

## **Forward**

Thank you for your purchasing our product. For best results and ensure that you are able to employ the features and functions of this product to their fullest, please read this manual carefully and keep it on hand for future reference.

## **Important**

You are strongly recommended to keep a separate record of all-important data by other means to protect against its loss. We assume no responsibility for any damages or losses caused by deletion of data as a result of malfunction, repair or battery replacement. We also assume no responsibility for any loss or claim by the third parties, which may arise through the use of this product.

- Notes:**
1. If the unit connect with PC by PC- Link cable, the cable must be with magnetic core.
  2. If an adapter is used, the cable must be with magnetic core.

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General Search

Spelling Alternative, Nearest Word, Oxford Dict. and enter User's Dict. directly

Wild-card Search

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Nearest Word

Entering User's Dict. directly

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## CHAPTER 1 OPERATION GUIDE

### 1. Brief of Function

This unit is a high-technology product suiting for the improvement of the society and meeting the demand of customers. It builds in the New Oxford Dictionary, there are up to

120,000 words and phrases with specific definition stored. In addition, it includes Chinese-

English Dictionary and English-Chinese Dictionary, and all the three dictionaries can be

cross-searched to each other, which enables convenient inquiry. The unit collects about 280,000 words and phrases, and uses “TruVoice™”, a top pronunciation system of USA.

The articulation and accuracy of the pronunciation is of a great help to improve your English. To solidify your groundwork of Chinese, the unit is equipped with Mandarin and

Cantonese pronunciation system. Besides dictionaries, the unit also includes Finance, Organizer, Reference, Games, Time and System, etc.. So, it is not only an electronic dictionary but also a powerful organizer. The Key-entry operation, Touch-and-go operation,

Handwriting Recognition make it very easy to operate. Furthermore, it can be outfitted by different kinds of IC cards and e-books and can enable you to expand its utility endlessly.

The unit provides plenty of useful information for you to search quickly and conveniently, it is a powerful and necessary device for every one of you.

The following is 8 most important and useful new functions:

- (1) The Oxford English-Chinese Dictionary
- (2) TruVoice™
- (3) Voice Memo
- (4) Listening & Learning
- (5) Sentence Making
- (6) Schedule Class
- (7) IC Card
- (8) E-books

Besides the special functions above mentioned, it includes Dictionary, Organizer, Reference, Calculator, Games, Time, System, Calendar and IC Card. The following is the

brief of these functions.

## **DICTIONARY**

### **Oxford Dictionary**

- Basic English words and phrases.
- Pronunciation of English, Mandarin and Cantonese.
- Powerful pronunciation system: all English words, phrases and example sentences can be pronounced.
- TruVoice™, the top pronunciation system of USA, the pronunciation is clear and accurate.
- Wisdom and Ordinary input methods.
- Inquiry of phrase, compound, derivative, example and others (including antonym and other relative words).
- Spelling Check and Nearest Word Search.
- Wild card and User's Dictionary.
- Cross-search. Pick up a word or phrase to search in Oxford Dictionary, E-C Dictionary, C-E Dictionary or C-C Dictionary for English or Chinese definition and radical, no. of strokes, CangJie, PoYin information etc.
- Store key words for Listening & Learning and Revision Test.

### **E-C Dictionary**

- English words and phrases with specific Chinese definition.
- Pronunciation of English, Mandarin and Cantonese.
- Powerful pronunciation system: all English words, phrases and example sentences can be pronounced.
- Wisdom and Ordinary input methods.
- Search for Grammar, usage, antonym/synonym and examples.
- Spelling check and nearest word.
- Wild card, Vocabulary and User's Dictionary.
- Cross-search: Pick up a word or phrase to search in Oxford Dictionary, E-C Dictionary, C-E Dictionary or C-C Dictionary for Chinese or English definition and radical, no. of strokes, CangJie, PoYin information etc.
- Store key words for Listening & Learning and Revision Test.

### **C-E Dictionary**

- Chinese characters or phrases with specific English definition.
- Pronunciation of English, Mandarin and Cantonese.

- Ten input methods including Handwrite, CangJie, Simple, Radical, Taiwan, Mandarin, Cantonese, Strokes, DaYi and 5-Strokes, etc.
- Wisdom and Ordinary input methods.
- Cross-search to Oxford Dictionary or E-C Dictionary.
- Nearest word inquiry.
- Wild card and User's Dictionary.
- Store key words for Listening & Learning and Revision Test.

### **C-C Dictionary**

- Chinese character with specific Chinese definition.
- Pronunciation of Mandarin and Cantonese.
- Wisdom and Ordinary input methods.
- Information of several input methods provided for comparison and inquiry.
- Cross search to C-E Dictionary.

### **Network Dictionary**

- More than one thousand of daily network-related words collected.
- Pronunciation of English, Mandarin and Cantonese.
- Wisdom and Ordinary input methods.
- Cross search to Oxford Dictionary, E-C Dictionary, C-E Dictionary and C-C Dictionary.

### **Conversation**

- Collection of 8 languages: Chinese, English, Japanese, French, Spanish, German, Italian, Dutch, divided into nine categories of daily conversation, all of them can be pronounced respectively. Chinese pronunciation includes Mandarin and Cantonese.
- English and Chinese words can be cross- searched to Oxford Dictionary, E-C Dictionary, C-E Dictionary and C-C Dictionary.
- Data can be stored for Listening & Learning and Revision Test.

### **Vocabulary**

- A great volume of various words stored.
- Pronunciation of English, Mandarin and Cantonese.
- Cross search to Oxford Dictionary, E-C Dictionary, C-E Dictionary and C-C Dictionary.
- Data can be stored for Listening & Learning and Revision Test.

### **Listening & Learning**

- Data can be saved at any time for listening & learning when you look up in Oxford Dictionary, E-C Dictionary, C-E Dictionary, Conversation and Vocabulary.
- To set the mode of repeated playing.

### **User's Dictionary**

- Directly search the user-defined words in Oxford Dictionary, E-C Dictionary and C-E Dictionary.

### **Revision Test**

- Data can be saved at any time for revision test when you look up in Oxford Dictionary, E-C Dictionary, C-E Dictionary, Conversation and Vocabulary.
- Oxford Dictionary Review, Eng-Chi Review, Chi-Eng Review, Conversation Review, Vocabulary Review are included.
- Eng-Chi Dictionary Test, Oxford Dictionary Test, Vocabulary Test, Oxford Listening Test are included.
- Available to search relevant records.

### **Sentence Making**

- With five levels.
- Hint and answer are provided.

### **English Rules**

- Two parts: Stress Rules and Grammar Notes.
- Many rules in Stress Rules listed with example enumerated and cross-search to C-E Dictionary or C-C Dictionary.
- Grammar Notes collects the important essentials of grammar.

## **ORGANIZER**

### **Personal Information**

- Personal information can be inputted in Chinese, English, numbers or symbols.
- You can enter name, age, sex, home address, home telephone no., mobile phone number,  
email address, company address, company telephone no., company fax no., ID card no.,  
travel doc. no. and its expire date, driving license no. and its expire date, credit card

no.

and its expire date, saving account no., cheque account no., blood type, doctor's name,

doctor's address, doctor's telephone no, dentist's name, dentist's address, and other important item.

-- You can edit, copy and save data.

-- Record can be locked for security purpose.

### **Telephone Directory**

-- Data can be inputted in Chinese, English, numbers and symbols.

--You can enter name, category, home telephone no., home fax no., home address, company

telephone no., company fax no., company address and notes.

-- Total 8 main categories: Relative, Friends, Classmate, Colleague, Client, Emergency,

Company and Others.

-- Three ways to search: sequential search, search by name and search by sort.

--You can review, search, edit, save, duplicate and delete record.

-- Record can be locked for security purpose.

-- There are many build-in phrases to help you enter common words.

### **Business Card Directory**

-- Data can be inputted in Chinese, English, numbers and symbols.

-- You can enter the name, company name, title, telephone no., fax no., email, address, district and notes.

-- There are two ways to search: sequential search and search by name.

-- You can review, search, edit, renew, save and delete the data anytime.

-- Data can be locked for security purpose.

-- Lots of build-in phrases stored to help you enter common words.

### **Memorandum**

-- Data can be inputted in Chinese, English, numbers and symbols.

-- Two ways to search: sequential search or search by keyword.

-- You can view, search, edit, duplicate, save and delete record.

-- Record can be locked for security purpose.

### **Schedule**

-- Data can be inputted in Chinese, English, numbers and symbols.

- You can enter the time and details of the appointment.
- Three ways to search: sequential search, search by date and search by keyword.

You can

get the information quickly.

- Alarm function is available. When the set time is due, the alarm will ring automatically.
- You can record the voice message, once the time is due the message will play after the alarm.
- You can search, edit and delete data.
- Record can be locked for security purpose.

### **Commemoration**

- Data can be inputted in Chinese, English, numbers and symbols.
- You can enter the date and the details.
- There are three ways to search: sequential search, search by date and search by keyword.  
You can get the information quickly.
- You can view, search, edit, duplicate, save and delete the records
- Record can be locked for security purpose.

### **Voice Memo**

- You can record events for future reference.
- You can create, play and delete record.

### **Shorthand**

- In this application, you can write down the events or the notes on the screen directly, it is very easy to view, edit, save and delete record.

### **Notepad**

- Write or draw directly on the screen.
- Two ways to search: Search sequentially or by filename.
- You can search, edit, save and delete data.

### **Schedule Class**

- Data can be inputted in Chinese, English, numbers and symbols.
- You can enter the subject, place, time and teacher's name.
- You can search, edit, save and delete record.

## **CALCULATOR AND FINANCE**

### **Simple Calculator**

- Basic memory functions are available.
- Four operations: addition, subtraction, multiplication and division.
- Switch between plus and minus.
- Percentage (%) computation.

### **Scientific Calculator**

- Four operations.
- Functions computation.

### **Paperless Calculator**

- You can enter many values to perform four operations.
- You can request the series number and edit data.

### **Metric Conversion**

- 12 kinds of common metrics.
- Two-way conversion between different units.
- View the exchange rate anytime.

### **Unit Conversion**

- 6 kinds of common units.
- Two-way conversion between different units.
- View the exchange rate at any time.

### **Currency Conversion**

- Many currencies unit stored for conversion.
- Different currencies are convertible in accordance to the set rate.
- You can choose any currency to set the exchange rate.
- You can create eight currencies for conversion.

### **Financial Management**

- You can store up to ten accounts, handling credit and debit for calculating balance.
- You can create, edit, delete, transfer accounts and view reports.

### **Loan Interest**

- Calculations on monthly payment and total interest.
- Inquiry for interest paid, principal paid, total amount paid and loan left of

particular year and month.

-- You can edit and renew the data.

### **Fixed Deposit**

-- Periodically-deposit account, fixed deposit account and ordinary account included.

-- Calculations on interest, interest rate, term of annuity, principal, total amount and periodical payment.

-- You can edit and renew data.

### **Loan Bidding**

-- Simple Bidding Calculation and Complex Bidding Calculation included.

-- You can enter No. of Loan Raiser, No. of Bidders, Principal and Bidding Offer to calculate the Total Gain and the Annual Interest Rate.

-- You can edit and renew data.

## **REFERENCE**

### **Past Dynasty**

-- It includes three parts: Rise and Fall of Dynasty, Past Dynasty and Gregorian Calendar to Dynasty.

-- In Rise and Fall of Dynasty, you can inquire the first and the last emperor of every dynasty, its capital and the period of time.

-- In Past Dynasty, you can search for information about the period during which an emperor was on the throne.

-- In Gregorian Calendar to Dynasty, you can search for the corresponding dynasty in a

certain time of Gregorian Calendar (BC2591- AD1911) and the emperor at that time.

### **Travel Guide**

-- Airlines, Airports, Temperature, General Information and Voltage & Frequency are included.

### **Size Equivalent**

-- The size of Men's shirts and Shoes, Women's Blouses and Shoes are listed for your reference.



### **English Name**

-- Many English names and the corresponding Chinese names are provided for your reference, you can search for them by the first letter of the English name.

### **Telephone Information**

-- International codes and area codes of different cities all over the world are collected.

### **Health Guide**

-- First Aid Knowledge, Vitamin Guide and Standard Weight are included.  
-- In Standard Weight, you can enter the height to check the standard weight.

### **World Festival**

-- Festivals all over the world are introduced.

### **Past Poems**

-- Lots of poems from Spring and Autumn to modern times are collected.  
-- Four ways to search: by dynasty, by author, by poem name, search through all records,  
    which will help you to get the desired information quickly.

### **Maths Formula**

-- General used formulation  
-- 6 categories with 39 sub-categories, total 130 groups of formulation.

### **Analects of Flower**

-- The meanings that different kinds of flowers and their different amount stand for are explained.

## **GAMES**

### **Brick Game**

-- There are 16 levels and 3 kinds of speed: high, middle and low.  
-- You can view the Top 10.  
-- It has pause function.

### **5-Tile**

-- 5-Tile chess is an interesting and intelligible game.

### **Wisdom Chess**


-- This is an intelligible game, it is a good way to improve your ability of analysis.

### **Solitaire**

-- An interesting card-playing game

### **Hangman**

-- Three levels: low, high and random.

-- Press  to listen to the English pronunciation.

-- You can view the result of the game.

### **Riddle**

--More than one hundred riddle for entertainment.

### **Quibble**

-- Lots of witty and humorous puns stored for relaxation.

### **Typing Expert**

-- Three levels: Level 1, Level 2 and Level 3.

-- It will help you get familiar with the position of different keys so as to improve your typing skills.

## **TIME**

### **Local Time**

It displays following information:

- The name of the city
- The current date and time of the city
- Daylight Saving Time
- Many world cities for selection
- 12/24-hour-format display
- Set time and date
- Alarm function is available

### **World Time**

The following information is displayed:

- The name of the city;

- The current date and the time of the city;
- Daylight Saving Time.
- Many world cities for selection.
- 12/24-hour-format display for switch.

## **CALENDAR**

### **Lunar and Solar calendar**

- You can search for dates in solar calendar from 1900 to 2059 and its corresponding dates  
in lunar calendar.
- You can create or edit Commemoration or Schedule records as reminder.
- It can display an entire month each page with marks of Commemoration and Schedule records, you can check them easily.
- The commemorative records will be marked on the same date of each year.

## **SYSTEM**

### **System Setting**

- Language: Set display mode as English, Traditional and Simplified Chinese fonts.
- Keytone: On/ Off setting
- Set Password: enter password to secure data
- Auto Off Period: set the auto-power-off time
- Speech Level: adjust the speed of pronunciation, intonation and volume
- Recognition  
Glossary: set Common or All glossary  
Normal and Simple Chinese Recognition: set the traditional Chinese or Simplified Chinese as the recognition of the front of handwriting
- Input Method: set Wisdom or Ordinary input method
- Calibration: calibrate the location of the stylus
- First Screen: set Main Menu, Resume Screen or Notepad as the opening screen when  
turning on the unit
- Touch Panel Sound: set it On/Off
- Com Port Setting: set Serial Port or Parallel Port

### **Data Deletion**

- You can select to remove the data of EC User's Dictionary, CE User's Dictionary, Memo,  
Schedule, Business Card Directory, Telephone Directory, Commemoration,

Notepad,

Shorthand, Personal Information, Schedule Class and Revision Test or delete all the data

in all this application.

### **Memory Check**

-- The remaining memory is displayed.

### **Brief of Function**

-- Functions of this unit are briefly introduced.

### **PC Link**

-- You can connect the unit with PC to mutually transmit data in Personal Information, Telephone Directory, Business Card Directory, Memo, Schedule, Commemoration, Shorthand, Notepad and Schedule Class, etc..

### **PC Sync.**

-- You can connect the unit with PC to synchronize data freely between them.

### **Handwrite Pad**

-- You can connect the unit with PC to work co-operatively with Handwriting Recognition program on series of operations.

### **Fax**

-- Data in Personal Information, Telephone Directory, Business Card Directory, Memo, Schedule, Commemoration, Shorthand, Notepad and Schedule Class can be transmitted.

### **IC Card**

-- Double IC Card function enables you to expand utility of this unit endlessly.

-- IC Cards: PCMCIA card and CF card.

-- Plug entertaining IC card with information for learning.

## Others

### Chinese Input Method

-- There are ten input methods: Handwrite, Taiwan, Mandarin, Cantonese, Strokes, 5-Strokes, CangJie, Simple, DaYi and Radical.

### English input method

-- Handwriting Recognition and Key-entry

## 2. General Operation Guide

### 2.1 Unit On/Off




Press the button in the front of the unit tenderly to open it, you can adjust the angle as you like to keep the unit steady. When you close the unit, just fold it softly and there will be a click that indicates it is closed well.





### 2.2 About Power Supply

The unit is powered by 4 AAA alkaline batteries or the special rechargeable battery.

#### Replacing the battery

1. If the unit doesn't work well or the message of “電壓不足請關機更換電池” appears while alkaline batteries are used, please replace the batteries immediately.
2. If the message of “電壓不足請關機更換電池” appears while rechargeable battery is used, please charge it immediately with adapter. You can operate the unit when charging. (**Note:** the charge time is approximately 3 hours, LED is red while charging and will not turn green until charge is over. If open the battery compartment or card lock is pushed to the position of “Unlock” in the process of charge, it will break off charging and LED will light off. If you continue to charge, you must close the battery and push the card lock to the position of “Lock”.)

**Note:** When you turn on the unit after replacing the battery, the message “ Initialize System?” will appear on the screen, press  to reset the system, the message “用戶資料重新設定?” will be shown, you can decide to clear or keep all the data, press  to remove all the data, press  to keep them. (Please double confirm before

pressing ) If you press  , the message “全部用戶資料將刪除” will appear to warn you. If you press  again, all the data will be deleted, press  , you still can keep the data. After initializing the system, the main menu will appear.



### Steps of replacing the battery:

1. Turn off the unit.
2. Open the battery compartment door, and replace the used batteries with new ones.  
(the battery compartment door is on the back of the.)
3. Please make sure that the polarities of the batteries fit the marks on the unit.
4. Cover the battery compartment door.

### Cautions:

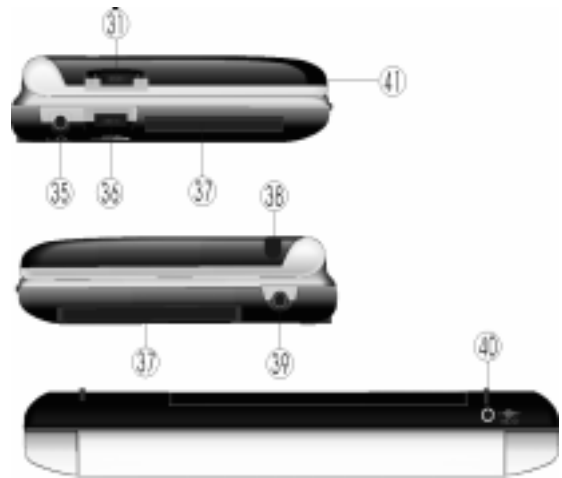
1. Follow the right procedures and make sure that the polarities of the batteries are correct.
2. Never leave used batteries in the battery compartment.
3. Ordinary battery: Please use alkaline batteries, do not use new battery together with the old one.
4. Rechargeable battery: Please use the special rechargeable battery for INSTANT-DICT Double-cards series products.

### About using adapter:

1. Press  to turn off the unit before plugging in the adapter.
2. Press  to turn off the unit before unplugging the adapter. If the unit hangs because of improper use, take out the batteries and then replace them again.
3. Specification

Hong Kong:	Input :	AC220v	50Hz
	Output:	DC9V	300mA
Taiwan :	Input :	AC110	60Hz
	Output:	DC9V	300mA
U.S.A :	Input :	AC110V	60Hz
	Output:	DC9V	300mA
4. You are strongly recommended to use the AC adapter recommended by our agency. We assume no responsibility for any damage to the unit arising through the use of AC adapter of other brands, which do not meet the above requirements.



## 2.3 Keyboard Layout













- (1) Caps
- (2) Shift
- (3) Menu
- (4) Clear
- (5) Symbol
- (6) Chinese input methods
- (7) Switch between Chinese and English input mode
- (8) Space
- (9) Switch
- (10) Left arrow
- (11) Up arrow
- (12) Down arrow
- (13) Right arrow
- (14) Page up/Page down
- (15) Line feed
- (16) Delete
- (17) Enter
- (18) Backspace
- (19) Help
- (20) ON/OFF
- (21) F1-F6 Function keys
- (22) Reset
- (23) Record/Play
- (24) Save/Mark

- (25) Cantonese
- (26) Mandarin
- (27) True voice in English
- (28) English
- (29) Microphone
- (30) Record
- (31) Contrast
- (32) Speaker
- (33) Screen
- (34) On-screen icons
- (35) Earphone jack
- (36) Volume
- (37) IC card slot
- (38) Pen Slot
- (39) Data-link jack
- (40) Adapter jack
- (41) LED



















### Description of Basic Keys

- (1)  To switch between uppercase and lowercase
- (2)  To switch to capitalization temporarily  
For its special function, please refer to the part of Special Function


### Keys











- (3)  To return to main menu
- (4)  To clear data inputted  
To go back from submenu  
To press it to close the searching window one by one while searching.
- (5)  To display special symbols when entering data
- (6)  To switch between Chinese and English input method  
To display/hide on-screen keyboard
- (7)  To switch between English and Chinese input method
- (8)  To insert a space
- (9)  To move the cursor from one item to another
- (10)  To move the cursor to the left
- (11)  To move the cursor up  
To scroll up one line
- (12)  To move the cursor down  
To scroll down one line












- (13)  To move the cursor to the right
- (14)   To display the previous or next record or turn page up / down  
To move the cursor up or down in Organizer
- (15)  To go to next line
- (16)  To delete the letter or symbol where the cursor is  
To insert word(s) or symbols where the cursor is
- (17)  To confirm selection or confirm the data inputted  
To work as “=” in Calculation  
The first tone in the input methods of Taiwan and Pinyin
- (18)  To delete the letter or symbol to the left of the cursor
- (19)  On-line help
- (20)  Power on / off
- (21)  ~  Function keys
- (22)  To reset the system (If the unit doesn't work properly, press the  
key  
with the head of the pen or the things like that to reset the system,  
so  
as to make the unit run well.)
- (23)  To record or play
- (24)  To save data  
To mark/unmark a record in Organizer
- (25)  Cantonese pronunciation
- (26)  Mandarin pronunciation
- (27)  True voice
- (28)  English pronunciation
- (29) Microphone
- (30) Record button on the back To record
- (31) Contrast button To adjust the brightness of the screen
- (32) Speaker
- (33) LCD
- (34) Touch-and-go icons
- (35) Earphone jack
- (36) Volume button To adjust the volume
- (37) IC card slot
- (38) Stylus slot
- (39) Data-link jack
- (40) Adapter jack
- (41) LED

## Special Function Keys

The followings are special function keys. You should press  first and then press special function key to perform corresponding function instead of pressing them simultaneously.

1.  +  To show or hide the on-screen keyboard
2.  +  To insert words or symbols where the cursor is
3.  +  To play and record
4.  +  To input the symbol ' ’
5.  +  To input the symbol \* \*



## 2.4 Touch-and-go icons


1.  To enter Oxford Dictionary
2.  To enter CE Dictionary
3.  To enter Time
4.  To enter Simple Calculator
5.  To enter Calculator
6.  To enter Notepad
7.  To return to main menu
8.  To confirm
9.  To return to the previous screen

## 2.5 Recording and Learning

It is used in many applications, and with this function, you can record and play at any time.


e.g. in Conversation, press  to record, press any key to stop recording.

Press  +  to play.

**Note:** Press  to record and the previous records are overwritten.

## 2.6 Input Methods

### Chinese input method

-- Tap  to switch to Chinese input mode.

-- Tap  on the top of screen or press  to switch to Chinese input methods.

(The ten input methods are Handwrite, Taiwan, Mandarin, Canton, Strokes, 5-Strokes,

CangJie, Simple, Radical and DaYi.)





-- Press the corresponding numeric key to select the desired character or tap it with the

stylus slightly to choose it.

-- You can also tap  to switch to Handwriting Recognition mode. In this mode, write on





the screen and then tap the desired character at the selection field to choose it.

### Taiwan

Input [ < ][ - ][ ˊ ] and then press  to input the first tone, press , ,  for the second, the third and the fourth tone respectively.




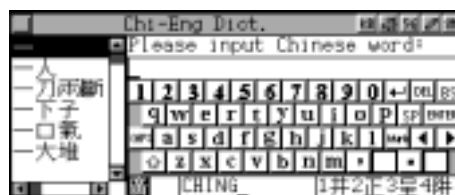
### Mandarin

Input “QING”, then press  to input the first tone, press , ,  for the second, the third and the fourth tone respectively.



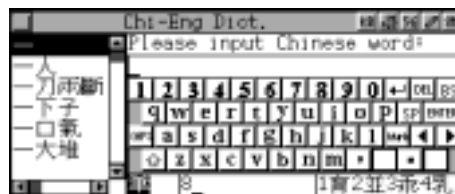
### Cantonese

Input “CHING”, then press  to confirm.



### Strokes

Input “8”, and then press  to confirm.



### 5-Strokes

5-strokes is an input method through which input the codes of the first four strokes of the character and the last stroke. If a character has less than five strokes, just input the codes of the strokes it has accordingly.

#### Chart of 5-strokes code

Code	Stroke	Strokes	Description
1	horizontal	left→right	—
2	vertical	upper→lower	
3	left-falling	upper right→lower left	㇇
4	right-falling	upper left→lower right	㇆
5	turning	with turning	乙 ㇇ ㇆ ㇇ ㇆ ㇇ ㇆ ㇇ ㇆

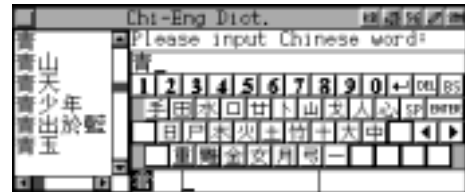
e.g. input character codes “11211”,  
and then press



### CangJie

(Please refer to Appendix 4. Chart of CangJie Input Method)

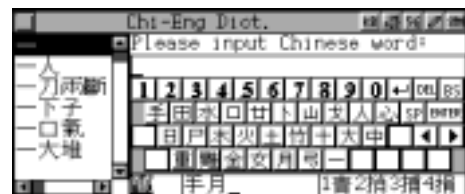
e.g. input “手一月”, and press   
or  to confirm.



### Simple

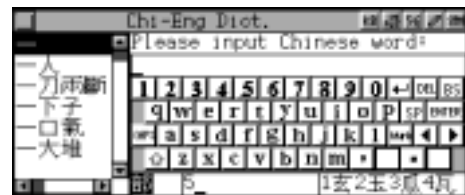
It is similar to CangJie, but it needs only input the first and the last code of the Chinese character.

e.g. input “手月”.

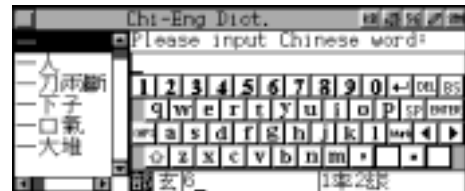


### Radical

Input “5” and press  to confirm.

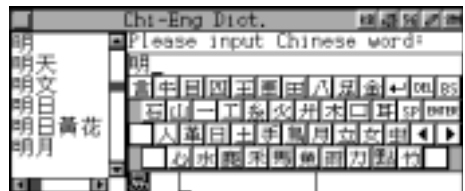


Choose “玄” and input the remaining Strokes “6”, press  to confirm.



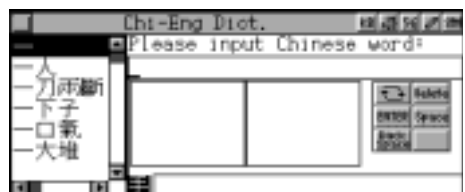
### DaYi

Input “日月”, and then press  to confirm.





### Handwriting Recognition





Tap  to switch to Handwriting Recognition.  
Write down the characters in the square on the screen. (The program will recognize the characters automatically.)  
Tap the desired character at selection field.





## Recycling Recognition

If the desired character is not found in the first round of recognition, tap  to search for it continuously. (Tap  to recycle the process of recognition)

## English Input Method

- Press  to switch to English input mode.
- Press  to switch between uppercase and lowercase.
- Press  to switch between uppercase and lowercase temporarily.
- You can also tap  to switch to Handwriting Recognition and write on the square on the screen, and then choose the letter with stylus at selection field.










## Special Symbols

- In Chinese or English input mode, press  or tap , then tap the desired symbol at selection field to choose it.
- The following are the symbols provided for selection:  
!@#\$%&-/( )' <> [ ] = - X ? \* ^ { } " ' | = \ , . ; :

## 2.7 Categories of Contents

There are total nine categories in the unit: Dictionary, Organizer, Calculator, Reference, Games, Time, Calendar System and IC card.

### Main Menu:



- Press     to choose a desired item.
- After you choose a category, press     to move the cursor and then press  to enter into an application or tap the desired application to choose it directly.








## 2.8 Cautions

Please pay attention to the following items while you use the unit, or else we will charge the cost of materials for maintenance.

- Avoid humidity, never let water or other liquid flow into the unit.
- Don't place the unit under direct sunlight or near heat.
- Do not repair the unit by yourself, please contact our Customers Service Center for repair.
- Prevent the unit from falling down on the ground, bending or strong impact.
- Don't apply strong detergent cleaning agents to clean the unit.
- Don't touch the screen with sharp-headed objects.
- Never leave used batteries in the battery compartment, if not use the unit for a long time,  
please take out the batteries, so as to avoid the batteries leaking.
- Before doing reset or sending the unit for repair, please keep a copy of all important data  
so as to reinput them later.

## 2.9 System Initialization

After replacing the batteries, press  or press  because of malfunction of the

unit to initialize system, the message “Initialize System?” will appear on the screen, press  to reset the system, the message “用戶資料重新設定?” will be shown, you can select to clear or keep all the data, press  to remove all the data, press  to keep them. (Please double confirm before pressing  .) If you press  and the message “全部用戶資料將刪除” will appear to warn you. If you press  again, all the data will be deleted, press  , the data can be kept. After initializing the system, the main menu will appear.


### Keeping another record of important data

We strongly recommend you to keep separate written records of all important data, we assume no responsibility for any damage or lost caused by deletion of data as a result of malfunction, repair or battery replacement. We also assume no responsibility for any loss or claim by the third parties, which may arise through the use of this product, e.g. the number of the credit card is stolen or data has been revised, etc..

### Default System Setting

Local City: Taipei  
 Time Format: 12  
 Alarm: Off  
 DST: Off  
 Keytone: On  
 Touch Panel Sound: On  
 Menu Display Mode: Chinese  
 Language: Traditional  
 Input Method: Wisdom  
 Auto Off Period: 3 minutes  
 First Screen: Main Menu  
 Memory Check: 100%  
 Password: None

### 2.10 Auto-Power-Off

1. To save power, the unit will be automatically switched off if it is left idle within the automatic power-off period. Press  to restart it.
  2. If automatic power-off takes place while inputting or editing, the data you are working on will not be saved.
  3. The alarm will still function upon the set time even if the unit is power off.
- Note:** The automatic power-off period 1~30 minutes can be set in System Setting.

### 2.11 Trouble-shooting

Trouble	Cause	Solution
---------	-------	----------

The unit can't be turned on	The batteries are weak	Replace the batteries.
	The battery is not placed properly	Take out the battery and place again
	The compartment door is not closed or it's closed but not pushed to the position of "Unlock"	Check the compartment door is closed or not, push the compartment door to "Unlock" position
	The electronic connection on the compartment door is damaged	Change a new compartment door
Pronunciation is too loud/weak	Volume is set too high/low	Adjust the volume
The screen is not clear	The brightness is not good	Turn up the contrast button
The speech is too slow/fast	The speech is set too slow/fast	Adjust the speed of Speech in System Setting
The tone is too low/high	The tone is set too low/high	Adjust the tone in System Setting

## 2.12 General Principles

Display: LCD

Power : Main battery – AAAX4


Adapter – Please refer to Power Supply

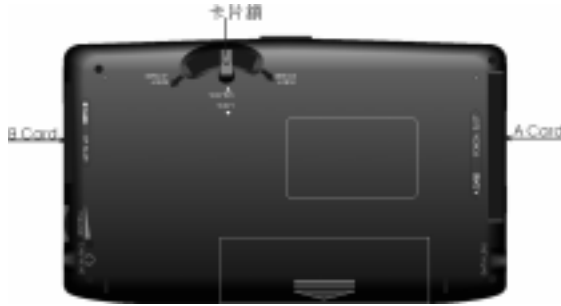
## 2.13 IC Card

Plenty of practical IC cards will be available for you to choose so as to expand the function of the unit.


### Inserting and taking out the card

#### Inserting card:


1. Press  to turn off the unit.
2. Push the card lock to the position of "Unlock"
3. Insert the card in the direction indicated on the card
4. Push the card lock to the position of "Lock".




### **Taking out the card**

1. Press  to turn off the unit.
2. Push the card lock to the position of “Unlock”, then push the card in direction of arrow  
to take out the card.

### **Access IC card mode**

1. Insert the IC card to the unit.
2. Press  to turn on the unit.
3. Choose to enter into IC card mode.

### **Important**

1. Press  to turn off the unit before inserting or taking out the card.
2. For the operation of IC card, please refer to relevant part in some applications.

### **Cautions about IC card**

- Do not leave IC card under direct sunlight or extreme heat.
- Do not twist or bend the card.
- Do not write or draw on the card.
- Do not touch Read & Write Slot.
- Do not extremely press the card.
- Keep the card away from magnetic field, fire or water.

### **2.14 Specification of the Parameter**

1. Flash Memory Size : 4 Mbits
2. Maskrom Size : 192 Mbits
3. LCD Size : 320(L)x144(W)dots



## CHAPTER 2 Dictionary

### Oxford Dictionary

The Oxford Dictionary is licensed by Oxford University Press. You can perform general search and sequential search. The dictionary offers phonetics and Chinese definitions of English words. You can also view the grammar information like phrases, compounds, derivative, antonyms and so on. Cross-search to C-E Dictionary, E-E Dictionary and C-C Dictionary are available in this application. You can also listen to the English, Mandarin and Cantonese pronunciation. (Key-entry, Handwriting Recognition and Touch-and-go operations are supported.)





### General Search

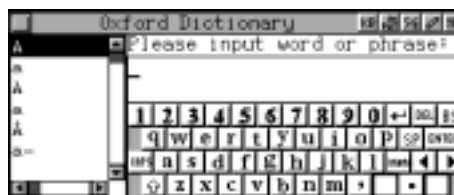
Ordinary input method and Wisdom input method are available in this application, you can set in System Setting. Input desired English word or phrase and you will get its phonetic alphabet and definition quickly.

### Wisdom Input Method


Input the first letter of the word you want to search, e.g. input “a”.


The nearest words will be displayed automatically.


Press   /   to select the desired word, or you may enter the remaining letters of the word.

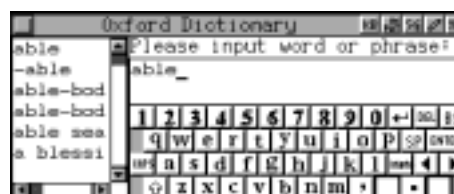



e.g. input “able”.



Press  to delete the letter before cursor.



Press  to insert a space.

Press  to delete the letter over the cursor.

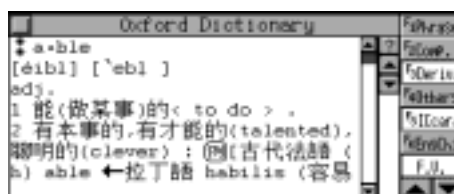


Press  to view the definition of the word. (You can also touch the word in the browse list directly to view its definition)

Press   to view the previous or next record.

Press   to view more contents if necessary.

Press  to listen to the English



pronunciation.

Press **(國語)** to listen to the Mandarin pronunciation.

Press **(粵語)** to listen to the Cantonese pronunciation.

If the word has true voice, press **(女聲)** to listen to the true voice.

Touch **[?]** to choose the paradigm.

Press **[▲]** **[▼]** / **[↶]** **[↷]** to choose desired item, then press **(輸入↵)** to confirm.

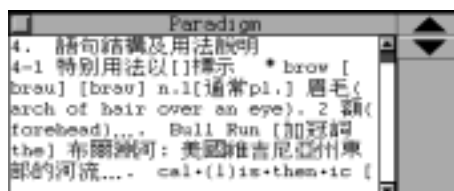
Or touch desired item directly.



e.g. choose “Sentence Structure and

Operation Instructions(語句結構及用法

說明)”.



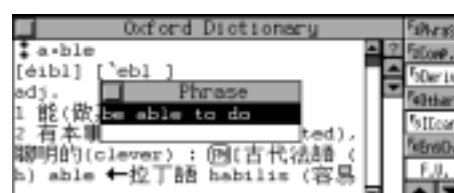
Press **[▲]** **[▼]** to turn pages.

Press **[↶]** **[↷]** to view more contents if necessary.

Press **(清除)** to exit.

Press **(F1)** to view the phrase.

Press **(輸入↵)** to view the Chinese definition of the phrase.

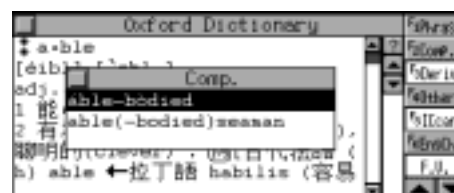


Press **(F2)** to view the compound words.

Choose one and press **(輸入↵)** to view its Chinese definition.

Press **(F3)** to view the derivative if valid.

Press **(F4)** to view more information if valid (including antonym and other relevant words).



If an IC card dictionary which is available to cross-search has been inserted in the unit, press

**(F5)** to view its definition in the dictionary

with the IC card dictionary.

Press **F6** to view its definition in E-C Dict..

Press **標記  
儲存** to save the record for Revision Test  
or Listening and Learning.

Press **↑** **↓** **←** **→** to highlight **例**

(or touch it directly), and press **輸入↵**

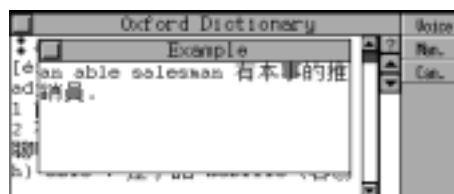
to view the examples.

Press **發音** for English pronunciation.

Press **國語** for Mandarin pronunciation.

Press **粵語** for Cantonese pronunciation.

Press **清除** to exit.



### Ordinary Input Method

Input the desired word or phrase and press

**輸入↵** to view its definition.

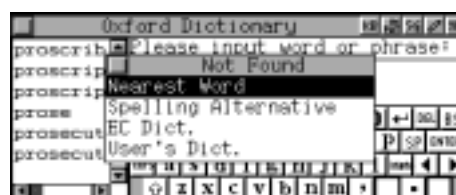
### Spelling Alternative, Nearest Word, E-C Dict. and enter User's Dict. directly

The four functions are provided, when the inputted word or phrase is wrongly spelled or unavailable in the Oxford Dictionary.

#### 1. Spelling Alternative

Correct words or phrases proofread by the program according to the inputted word or phrase will be listed.

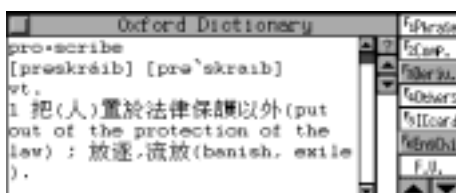
e.g. input “proscrib” (wrongly spell of “proscribe”), and then press **輸入↵**.



Choose “Spelling Alternative” and then press **輸入↵** to confirm.



Press **↑** **↓** to select the desired word, and then press **輸入↵** to view the



details.

## 2. Nearest Word

The nearest words will be listed alphabetically according to the word inputted.

e.g. input “flowar”(wrongly spell of “flower”) and then press



Choose “Nearest Word” and press  to confirm.



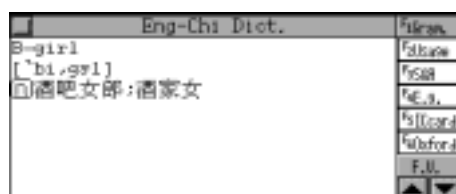
## 3. E-C Dict.

When the word or phrase inputted is unavailable in the Oxford Dictionary, you can choose “EC Dict.” to do further search.

e.g. input “B-girl” and press



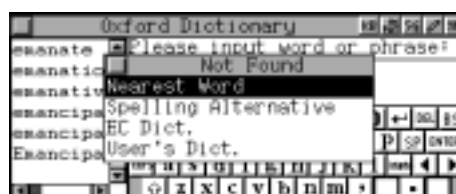
Choose “E-C Dict.” and press  to confirm. If the word can not be found, it will return to the input mode.



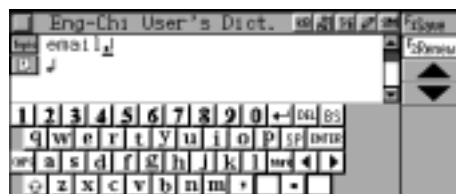
## 4. Enter User’s Dict. directly

With this application, you can enter User’s Dictionary to look up the word, which is unavailable in Oxford Dictionary.

e.g. input “email” and press



Choose “User’s Dict.”, and then press  to confirm.

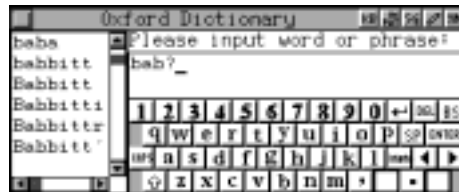


## Wild-card Search

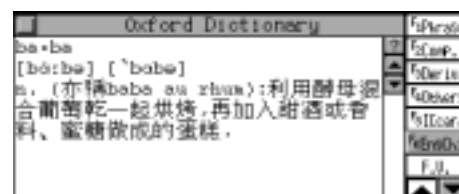
If a part of word or phrase is uncertain, input “?” and “\*” to perform wild-card search, the dictionary will suggest some words for your choice. (“?” represents one uncertain letter and “\*” represents one or more then one letters.)

Access Oxford Dictionary.

Input “bab?” and press .

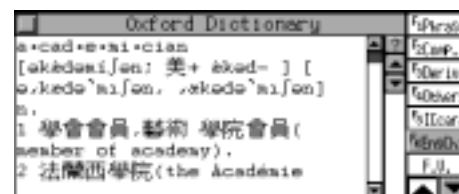
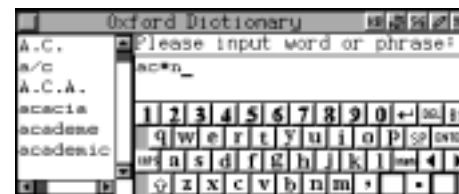


Press  to view more until “End of Record!” appears.



e.g. input “ac\*n” and press .

Press  to view more until “End of Record!” appears.

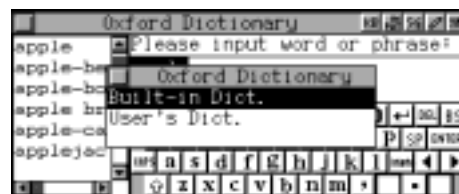


## User’s Dictionary

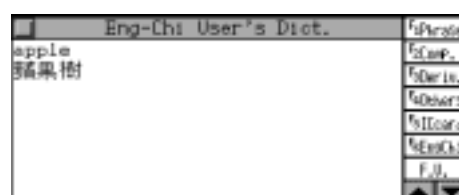
If the inputted word, which exists both in Oxford Dictionary and User’s Dictionary, you can choose either of them to view its definition. (**Note:** It will go to Oxford Dictionary or User’s Dictionary directly, if the word exists only in either of them.)


e.g. input “apple” and press .

(**Note:** You must create this word in User’s Dict. first.)



Choose “User’s Dict.” and then press  to confirm. (Please refer to User’s Dict. for details).



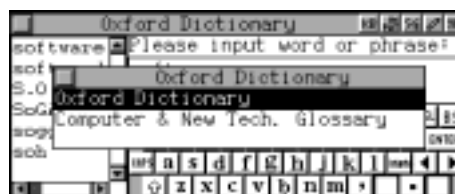
Press  to exit.

### Computer & New Technology Glossary


If the inputted word exists both in Oxford Dict. and Computer & New Tech. Glossary, you can choose either of them to view its definition.


e.g. input “software” and then press

.




Choose “Computer & New Tech. Glossary”,

and press  to view its details.


Press  to exit.

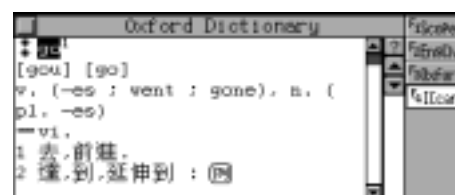
### Cross-search





In Oxford Dictionary, you can choose an English word or a Chinese character to look up its Chinese or English definition by cross-searching to E-C Dictionary, Oxford Dictionary, C-E Dictionary, and C-C Dictionary. When you cross search to C-C Dictionary, you can also view the Radical, Strokes, CangJie and PoYin of the Chinese character. Unlimited times' cross-search is available. (**Note:** This function is available in all dictionaries of the unit.)

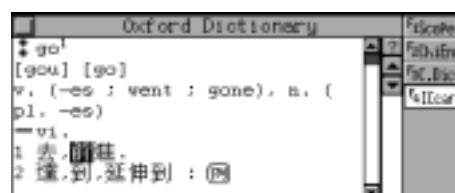
e.g. input “go” and press .





Press  to highlight the first word or touch the word directly.



Press     to highlight the desired Chinese character or English word.



e.g. highlight “前” (or touch the character directly).

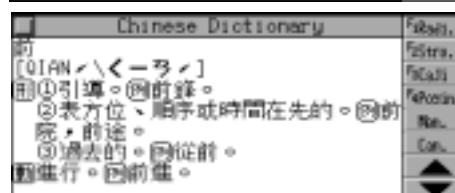
Press  and then press  to highlight

a phrase to apply for cross-searching (or drag the stylus backward directly to do it).

Press **(F2)** to cross search to C-E Dict..



Press **(F3)** to cross search C-C Dict..



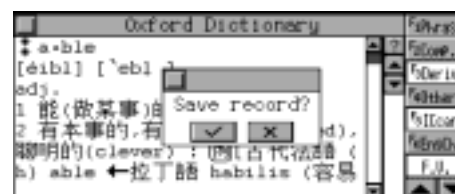
If an IC card dictionary which is available to cross-search has been inserted in the unit, press **(F5)** to view its definitions in the dictionary with the IC card dictionary.

### Saving Record

In Oxford Dictionary, you can press **(標記儲存)** to save some important and difficult words as records for Revision Test and Listening & Learning. (Revision Test or Listening and Learning, please refer to the relevant parts for details.)

Input “able”.

In the View mode, press **(標記儲存)** to save it as a record for Revision Test and Listening and Learning.



If you'd like to delete the saved record, find it out in Revision Test or Listening and Learning, then press the relevant function key to delete the desired record.

### E-C Dictionary

The dictionary offers phonetics and Chinese definitions of English words and phrases, which can be searched out by inputting them or by sequential search. You can also view the grammar information, such as part of speech, Synonym, Antonym, Example and so on. Cross-search to Oxford Dictionary, E-C Dictionary, C-E Dictionary or C-C Dictionary are available in this dictionary. And you can also listen to the English, Mandarin, and Cantonese pronunciation. (Key-entry, Handwriting Recognition and touch-and-go operations are supported)





## General Search

Ordinary input method and Wisdom input method are available in this application, you can set in System Setting. Input desired word or phrase and you will get its phonetic alphabet and definition quickly.

## Wisdom Input Method


Input the first letter of the word you want to search, e.g. input “a”.


The nearest word will be displayed in the browse list.


Press   /   to select the desired word or you can also enter the remaining letters of the word.

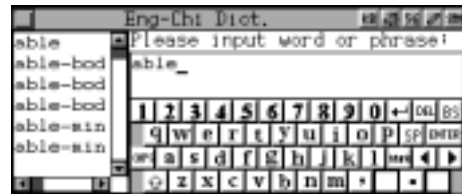



e.g. input “able”.

Press  to delete the letter before the cursor.



Press  to insert a space.



Press  to delete the letter over the cursor.





Press  to view the definition of the word.

(You can also touch the word in browse list directly to view its definition)


Press   to view the previous or next record.

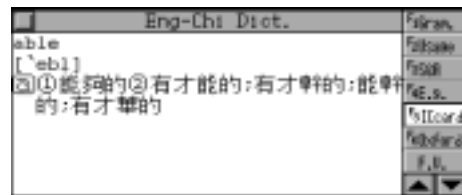
press   to view more contents if necessary.

Press  to listen to the English pronunciation.


Press  to listen to the Mandarin pronunciation.


Press  to listen to the Cantonese pronunciation.


If the word has true voice, press  to listen to the true voice.

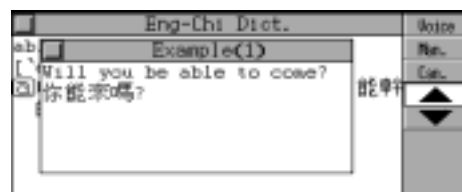


Press  to view the grammar.



Press  to view the usage.


Press  to view the synonym and antonym.


Press  to view the example.








Press   to view the previous or next example.

Press  to listen to the English pronunciation.


Press  to listen to the Mandarin pronunciation.

Press  to listen to the Cantonese pronunciation.

If an IC card dictionary which is available to cross-search has been inserted in the unit, press  to view its definitions in the dictionary with the IC card dictionary.

Press  to view its definition in Oxford Dictionary.

### **Ordinary Input Methods**

Input a desired English word or phrase, and press  to view its definition.

### **Spelling Alternative, Nearest Word, Oxford Dict. and enter User's Dict directly**

The four functions are provided, when the inputted word or phrase is wrongly spelled or unavailable in E-C Dictionary.

*Note: Please refer to the relevant part in Oxford Dictionary for details.*

### **Wild-card Search**

If a part of a word or phrase is uncertain, you may use “?” and “\*” to do Wild-card Search, the dictionary will suggest some words for your choice. (“?” represents one uncertain letter, “\*” represents one or more then one letters.)

*Note: Please refer to the relevant part in Oxford Dictionary for details.*

### **User's Dictionary**

If the inputted word exists both in E-C Dictionary and User's Dictionary, you can choose either of them to view its definition. (If the inputted word exists only in E-C Dictionary or User's Dictionary, it will enter E-C Dictionary or User's Dictionary directly.)

*Note: Please refer to the relevant part in Oxford Dictionary for details.*

## Cross-search

In E-C Dictionary, you can choose an English word or a Chinese character to look up its Chinese or English definition by cross-searching to E-C Dictionary, Oxford Dictionary, C-E Dictionary, or C-C Dictionary. If you cross search to C-C Dictionary, you can also get the information such as Radical, Strokes, CangJie and PoYin of the Chinese character, Unlimited times' cross-search is available in this application.

*Note: Please refer to the relevant part in Oxford Dictionary for details.*

## Saving Record

In the E-C Dictionary, you can press  to save some important and difficult words and phrase as records for Revision Test and Listening & Learning.

*Note: Please refer to the relevant part in Oxford Dictionary for details.*

## C-E Dictionary

C-E Dictionary contains many Chinese idioms. Ten Chinese input methods are available, they are Handwriting Recognition, Taiwan, Mandarin, Cantonese, Strokes, 5-stroke, Cangjie, Simple, Radical and DaYi. (*Note:* How to input Chinese characters, please refer to the instructions of Chinese Input Method for details.)

Input a Chinese character with one of Chinese Input Methods mentioned above for its English definition. (Key-entry, Handwriting Recognition and touch-and-go operations are supported.)






## General Search

Ordinary input method and Wisdom input method are available in this application, you can set in System Setting. Input desired Chinese character or idiom and you will get its definition quickly.

## Wisdom Input Method



Input the desired Chinese character,



e.g. input “住”.


Press   /   to select the desired word or you may enter the remaining character of the idiom, and then press  to view its English definition.





(or touch the desired character in browse list directly to view its definition.)

Press   to view the previous or next record.

Press   to view more if necessary.


Press  to listen to the English pronunciation.

Press  to listen to the Mandarin pronunciation.

Press  to listen to the Cantonese pronunciation.



### Ordinary Input Method

Input the desired Chinese character, and press  to view its definition.

### Nearest Word

This function is enable when the inputted Chinese character is wrongly spelled or unavailable in the C-E Dictionary. The nearest Chinese characters will be listed by Big 5 strokes order.

*Note: Please refer to the relevant part in Oxford Dictionary for details.*

### Entering User's Dict. directly

If the word inputted is unavailable in C-E Dictionary, you can choose "User's Dict." to view its explanation.

*Note: Please refer to the relevant part in Oxford Dictionary for details.*

### Wild-card Search

If a part of Chinese character or phrase is uncertain, you can input the certain part and replace the uncertain with "?" or "\*". ("?" represents an uncertain character, while "\*" represents one or more than one characters)

*Note: Please refer to the relevant part in Oxford Dictionary for details.*

## User's Dictionary

If the inputted Chinese character exists both in C-E Dictionary and User's Dictionary, you can select either of them to view its definition. (If the inputted character exists only in C-E Dictionary or User's Dictionary, it will enter C-E Dictionary or User's Dictionary directly.)



*Note: Please refer to the relevant part in Oxford Dictionary for details.*

## Cross-search

In C-E Dictionary, you can choose an English word or a Chinese character to look up its Chinese or English definition by cross searching to E-C Dictionary, Oxford Dictionary, C-E Dictionary, or C-C Dictionary. If you cross search to C-C Dictionary, you can also view the information such as Radical, Strokes, CangJie and PoYin of the Chinese character. Unlimited times' cross-search is available in this application.

*Note: Please refer to the relevant part in Oxford Dictionary for details.*

## Saving Record

In C-E Dictionary, you can press  or  to save some important and difficult Chinese character and phrases for Revision Test and Listening & Learning.

*Note: Please refer to the relevant part in Oxford Dictionary for details.*

## C-C Dictionary

The dictionary offers detailed Chinese definitions of the desired Chinese character, ten Chinese input methods: Handwriting Recognition, Taiwan, Mandarin, Cantonese, Strokes, 5-stroke, Cangjie, Simple, Radical and DaYi are available in this application. (*Note:* How to input Chinese character, please refer to the instructions of Chinese Input Method for details.)

Input a Chinese character by one of Chinese Input Methods mentioned above for its English definition. (Only one Chinese character can be inputted every time)  
(Key-entry, Handwriting Recognition or Touch-and-go operations are supported.)






## General Search

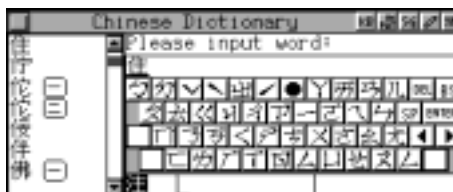
Ordinary input method and Wisdom input method are available in this application, you can set in System Setting. Input desired Chinese character and you will get its definition quickly.



## Wisdom Input Method



Input the desired Chinese character, e.g.


input “住”.


Press   or   to select the desired character, and then press  to view the details.(or touch the desired character in browse list directly to view.)





Press   to view the previous or next record.


Press   to view more if necessary.


Press  to listen to the Mandarin pronunciation.

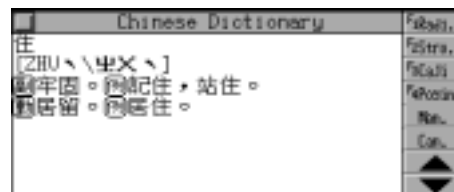
Press  to listen to the Cantonese pronunciation.

Press  to view Radical.


Press  to view Strokes.

Press  to view Cangjie.

Press  to view PoYin.



## Ordinary Input Method

Input the desired Chinese character, and press  to view its definition.

## Cross-search

In C-C Dictionary, you can choose a Chinese character to look up its Chinese definition by cross searching to C-E Dictionary or C-C Dictionary, you can also view the information such as Radical, Strokes, CangJie and PoYin of the Chinese character. Unlimited times' cross-search is available in this application.

*Note: Please refer to the relevant part in Oxford Dictionary for details.*

## Network Dictionary





The unit offers Network Dictionary, which provides various common words about network for your reference. (Key-entry, Handwriting Recognition and Touch-and-go operations are supported.)

## General Search


Ordinary input method and Wisdom input method are available in this application, you can set in System Setting. Inputted the desired word you will get its Chinese definition quickly.



## Wisdom Input Method



Enter the first letter of the desired word, the nearest words will be listed.


Press   /   to select the desired word, or enter the remaining letters of the word.





Select the desired word and press  to view the details.

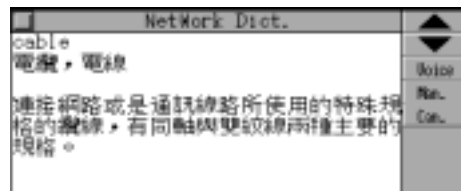
Press   to view the previous or next record.

Press   to view more if necessary.


Press  to listen to the English pronunciation.

Press  to listen to the Mandarin pronunciation.

Press  to listen to the Cantonese pronunciation.



## Ordinary Input Method

Input the desired network word, and press  to view its definition.






Note: Spelling Alternative, Nearest Word, Wild-card Search and Cross-search are available in the application, please refer to the relevant instructions mentioned above.




## Conversation

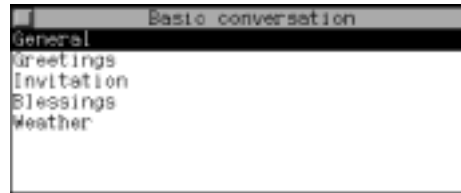
Various kinds of daily conversation classified in 9 groups are provided for travelling and daily life. You can search the equivalents in 9 different languages, namely English, Cantonese, Chinese, Japanese, French, German, Spanish, Italian, and Dutch, and all of them can be pronounced. (Key-entry and Touch-and-go operations are supported.)

Access Conversation.





Press     to select the category and press  to confirm, or touch the desired category directly.  
e.g. choose “Basic Conversation”.


Press   to select the sub category and press  to view the conversation or touch the sub category directly.






e.g. choose “General”.


Press  to move the cursor to upper or lower part .

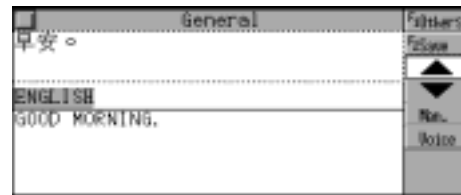
press  to listen to the English pronunciation.


Press  to listen to the Mandarin pronunciation.




Press  to listen to the Cantonese pronunciation.

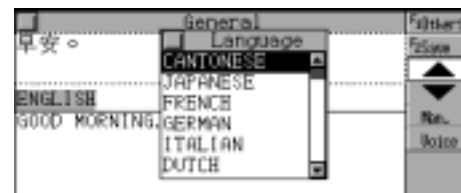
Press   to view the previous or next record.

Press  to exit.





Press  to select the language.

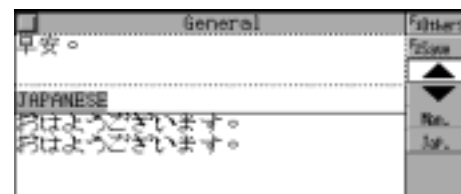
Press   to select the desired language sequentially and press  to confirm, or touch desired language directly.



e.g. choose “Japanese”.

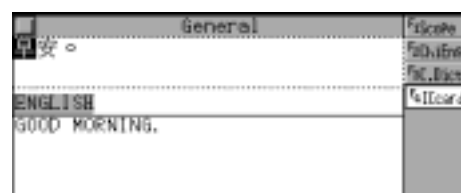
Press  to listen to the Japanese pronunciation.


(**Note:** Select a desired Language, press  to listen to its corresponding pronunciation.)





### Cross-search


In the Chinese and English Conversation,




press  to highlight a Chinese character.

Press  to cross-search to C-E Dict..

Press  to cross-search to C-C Dict..


Press  to cross-search to IC card Dict..


(If an IC card Dictionary has been inserted).


Press  to move the cursor to the lower

part, press  to highlight a desired English

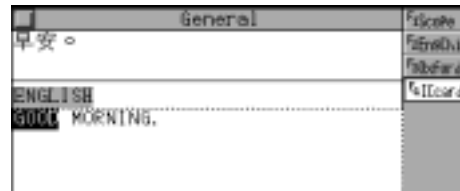
word.

Press  to cross-search to E-C Dict..

Press  to cross-search to Oxford Dict..



Press  to cross-search to IC card Dict..

(If an IC card Dictionary has been inserted).



**Note:** Please refer to the relevant part in Oxford Dictionary for details.

### Saving Record


In Conversation, you can press  or  to save some important and difficult conversation for Revision Test and Listening & Learning. (Please refer to the relevant part in Oxford Dictionary for details.)

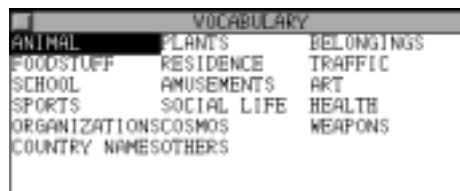
### Vocabulary

It stored 17 kinds of vocabularies for your reference. (Both Key-entry and Touch-and-go operations are supported.)




Access Vocabulary.

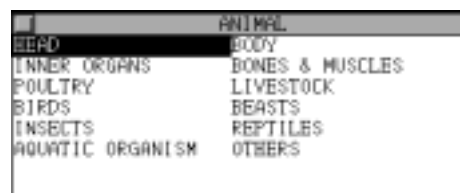
Press     to select the

desired category and then press  to confirm, or touch the category directly.




e.g. choose “ANIMAL”.



Press   to choose the desired sub category and press  to confirm, or touch the sub category directly.








e.g. choose “INNER ORGANS”.


Press  to select the upper or lower part.

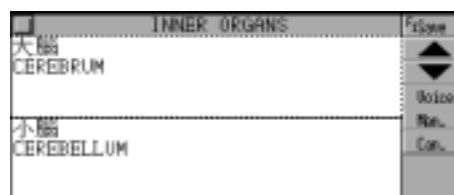
Press   to view the previous or next record.

Press  to listen to the English pronunciation.


Press  to listen to the Mandarin pronunciation.


Press  to listen to the Cantonese pronunciation.


Press  to exit.




### Cross-search

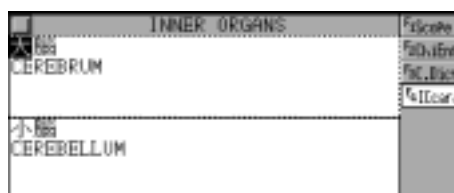
Press  to highlight a Chinese character.


Press  to cross-search to C-E Dict..


Press  to cross-search to C-C Dict..


Press  to cross-search to IC card Dict..


(If an IC card Dictionary has been inserted)



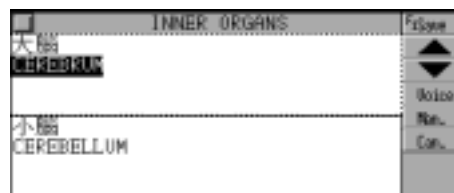
Press  to highlight a desired English word.

Press  to cross-search to E-C Dict..

Press  to cross-search to Oxford Dict..



Press  to cross-search to IC card Dict..

(If an IC card Dictionary has been inserted)



**Note:** Please refer to the relevant part in Oxford Dictionary for details.




### Saving Record

In Vocabulary, you can press  or  to save some important and difficult vocabularies as records for Revision Test and Listening & Learning. (Please refer to the relevant part in Oxford Dictionary for details.)

### Listening and Learning




This application contains five parts: Oxford Dictionary, E-C Dictionary, C-E Dictionary, Conversation and Vocabulary. You should save the data in Oxford Dictionary, E-C Dictionary, C-E Dictionary, Conversation and Vocabulary before

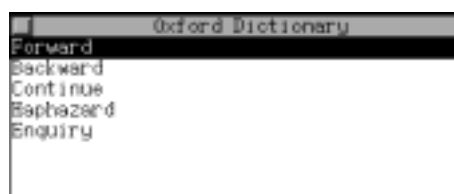
accessing this application. It provides five formats, namely Forward, Backward, Continue, Haphazard and Enquiry. (Key-entry and Touch-and-go operations are supported.)

Press   to select the desired category for Listening and Learning, and then press  to confirm, or touch the desired category directly.










e.g. choose “Oxford Dictionary”.

Press   to choose the format, and then press  to confirm, or touch the desired format directly





e.g. choose “Forward”.


Press   to view the previous or next record.


Press  to set Repeat mode, press   to choose the desired item. (If choose “All records”, press  and all the records will be pronounced endlessly until you press any key to stop it; if choose “Individual record”, press  and the selected record will be pronounced endlessly until you press any key to stop it).



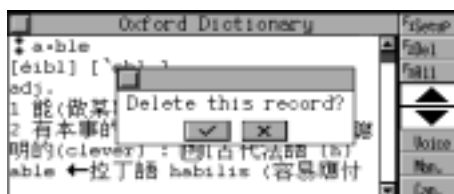
Press  to listen to the English pronunciation.

Press  to listen to the Mandarin pronunciation.

Press  to listen to the Cantonese pronunciation.

Press  to listen to the English, Mandarin and Cantonese pronunciation.

Press , the record will be deleted.





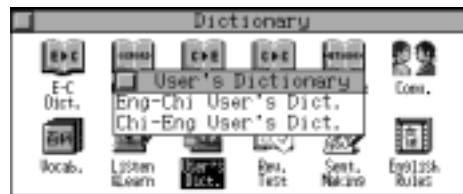
## User's Dictionary

This part consists of E-C User's Dictionary and C-E User's Dictionary. You can input Chinese or English new word and its definition for future reference, and the user defined words can be searched out in Oxford Dictionary, E-C Dictionary or C-E Dictionary. (Key-entry, Handwriting Recognition and Touch-and-go operations are supported.)


### Inputting Data

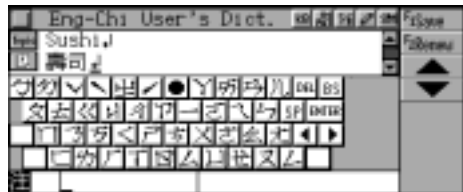
Access User's Dictionary.

Press   to select "Eng-Chi User's Dict." or "Chi-Eng User's Dict.", or touch the item directly.





e.g. choose "Eng-Chi User's Dict."

Input an English new word "Sushi", press  to move to next field to input its Chinese definition.



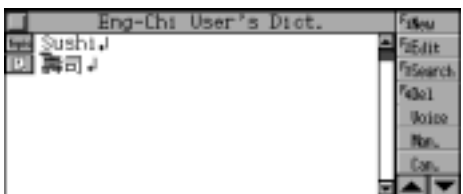
e.g. input "壽司".

Press  to renew all of the data while inputting.


Press  to save the record after inputting data.






(**Note:** Two records with the same topic cannot be saved)

(The operation of Chi-Eng User's Dict. is the same as Eng-Chi User's Dict.)




### Searching Data

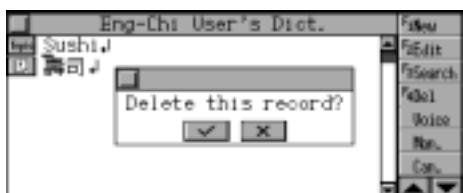
Press  to access search mode.


Press   /   to select the desired word, or enter the word directly, then press  to view its details.



### Editing and Deleting Data

In the View mode, press  to edit





the record, press  to delete the record.

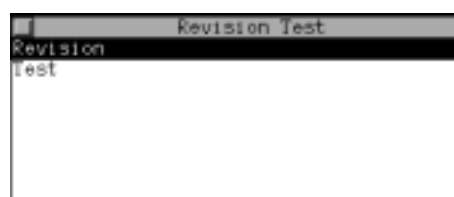
## Revision Test


It mainly contains Revision and Test. There are Oxford Dictionary Review, Eng -Chi Dictionary Review, Chi-Eng Dictionary Review, Conversation Review and Vocabulary Review in Revision. You should save record in Oxford Dictionary, E-C Dictionary, C-E Dictionary, Conversation and Vocabulary before accessing this application. (**Note:** How to save the record, please refer to the relevant part of each dictionary mentioned above) Five formats are provided for Revision: Forward Backward, Continue, Haphazard, and Enquiry. Test contains Eng-Chi Dictionary Test, Oxford Dictionary Test, Vocabulary Test and Oxford Listening Test, and four formats are available in test. (Key-entry and Touch-and-go operations are supported.)



### Revision

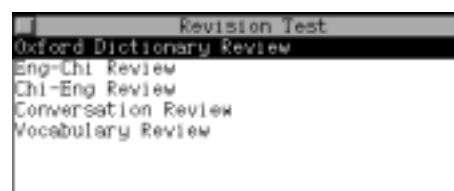
Access Revision Test.

Press   or touch screen to choose “Revision” or “Test”.





Choose “Revision” and press  to confirm.

Press   or touch screen to choose the desired category.






e.g. choose “Eng-Chi Review”.


Press   or touch screen to choose the format to review.




e.g. choose “Forward”.

Press   to view the previous or next record.


Press  to listen to the English Pronunciation.

Press  to listen to the Mandarin pronunciation




Press  to listen to the Cantonese pronunciation.

Press , the record will be deleted.

Press  to exit.

If choose the format “Enquiry”.



Input the desired word, and then press  to confirm, or choose a word from browse list directly.

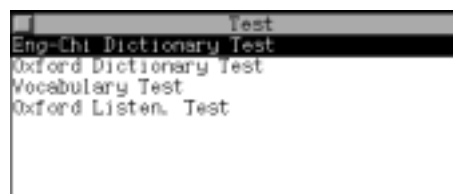


**Note:** *Oxford Dictionary Review, Chi-Eng Review, Conversation Review and Vocabulary Review are similar to that mentioned above.*



### Test

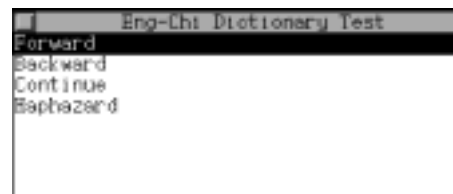
Choose “Test” and press  to confirm.

Press   or touch screen to choose the category.




e.g. choose “Eng-Chi Dictionary Test”.


Press   or touch screen to choose the format.




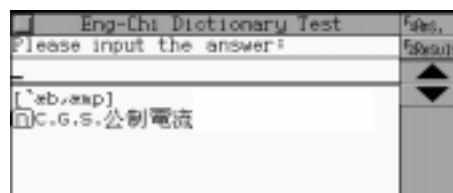
e.g. choose “Forward”.

Input the English word according to the phonetic alphabet and definition shown on the screen, and press  to confirm.

Press  to view the next question.

Press  to view the score.

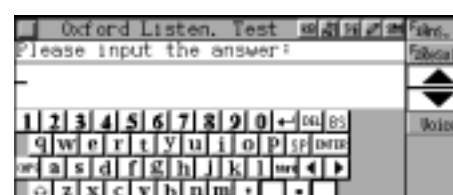
Press  to view the correct answer.





Note: Oxford Dictionary Test and Vocabulary Test are similar to that mentioned above.


Choose “ Oxford Listening Test” and the format.

You should input the English word according to the pronunciation you have heard, and then




press  to confirm. (the word will be pronounced once enter it)

Press  to listen to the English pronunciation.


Press  to view the correct answer.


Press  to display the next question.


Press  to view the score.


Press  to exit.

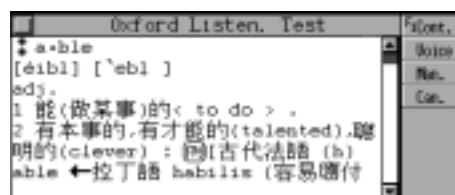
No matter the answer is correct or not, the correct answer will be displayed after inputting it.

Press  to continue the test.

Press  to listen to the English pronunciation.

Press  to listen to the Mandarin pronunciation.

Press  to listen to the Cantonese pronunciation.

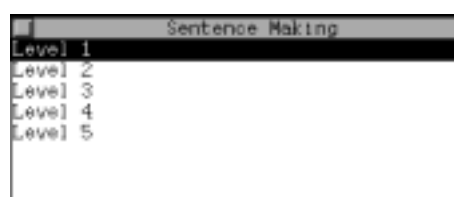




## Sentence Making


There are five levels in this application, it is good for you to master the structure of the English sentences step by step. (key-entry and Touch-and-go operations are supported.)

Access Sentence Making.


Choose the level and press  to confirm.





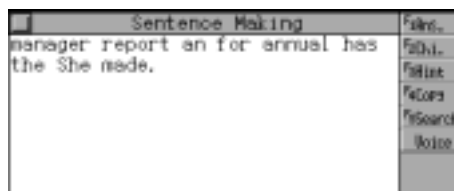
Choose the desired word, press  to copy , and then move the cursor to the desired position, press  again to paste it.

Press  to view the answer.

Press  to display Chinese definition.

Press  to ask for the hint.

**Note:** 3 chances are provided for hint. Once press  or , one chance will be reduced.



Highlight the desired word or phrase, press **(F5)** to cross search to E-C Dictionary or Oxford Dictionary.

Press **(發音)** to listen to the English pronunciation.

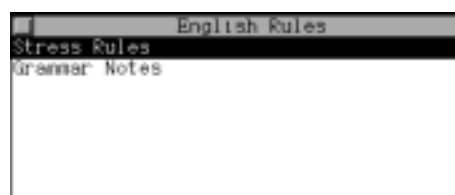
## English Rules

English Rules mainly contains Stress Rules and Grammar Notes, it helps you master the grammar. (Key-entry and Touch-and-go operations are supported.)

### Stress Rules

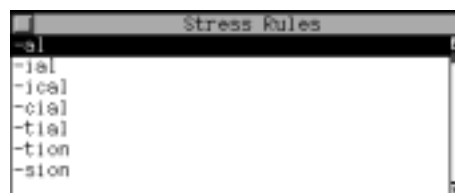
Choose “English Rules” in Dictionary menu.

Press **(▲)** **(▼)** to choose “Stress Rules” or “Grammar Notes”, and then press **(輸入↵)** to confirm, or touch the desired item directly.



Choose “Stress Rules”, and press **(輸入↵)** to confirm.

Press **(▲)** **(▼)** / **(⬆)** **(⬇)** to select the desired item, and press **(輸入↵)** to confirm, or touch the desired item directly.



e.g. choose "-al".

Press **(▲)** **(▼)** to view the previous or next record.

Press **(⬆)** **(⬇)** to view more information if necessary.

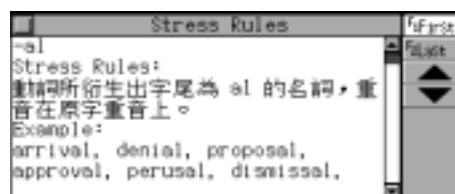
Press **(F2)** to view the last record.

Press **(F1)** to view the first record.

Press **(⬆)** to highlight the desired word to apply

for cross-searching. (Please refer to that of Oxford Dictionary for details)

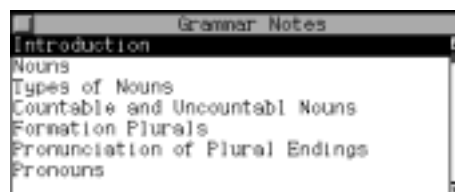
Press **(清除)** to exit.



### Grammar Notes



Choose “Grammar Notes” and press **(輸入↵)** to confirm.



Press **(▲)** **(▼)** / **(⬆)** **(⬇)** to select the desired item, and press **(輸入↵)** to confirm,




or touch the desired item directly.


e.g. choose “Types of Nouns”.

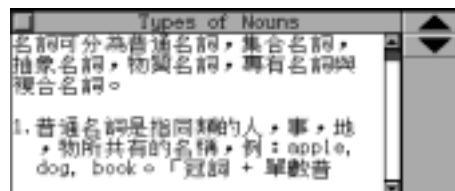
Press   to view the previous or next record.

Press   to view more information if necessary.

Press  to highlight the desired word to apply

for cross searching. (Please refer to that of Oxford Dictionary for details).

Press  to exit.







## CHAPTER 3 ORGANIZER

### Personal Information





You can enter the general personal information for your further reference. (Key-entry, Handwriting Recognition and Touch-and-go operations are supported.)


#### Inputting Data

Access new mode and enter personal information. (Here it takes Key-entry input method as the sample.)

(Press  to select to input Chinese or English; press  to select one of Chinese input methods.)



Press   /   to select a field to enter data.









Press  to enter data of the next field after completing one.



#### Description of the icons:

- Name
- Age
- Sex
- Home Addr.
- Home Tel. No.
- E-mail Addr.
- Company Addr.
- Company Tel.
- Company Fax No.
- I.D. Card No.
- Travel Doc. No.
- Expiration Date
- Driving License No.
- Expiration Date
- Credit Card No.
- Expiration Date
- Saving Account No.
- Cheque Account No.



- Blood Type 
- Doctor Name 
- Doctor Addr. 
- Doctor Tel. No. 
- Dentist Name 
- Dentist Addr. 
- Dentist Tel. No. 
- Other Important Item 

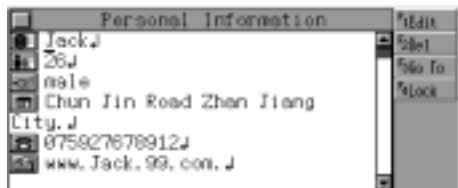
Press **(F3)** to renew all the data.  
 Press **(N^)** to keep all the data.  
 Press **(Y 押)** to renew them.




Press **(F2)** to choose the desired field name, then press **(輸入)** to confirm, the cursor will move to the chosen field automatically.



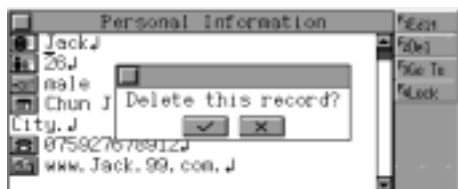
Press **(F1)** to save the data entered.  
 Press **(↑)** **(↓)** to view more contents if necessary.



Touch  or press **(標記保存)** to lock the record.  
 (**Note:** The record can be locked only when the password has been set in Organizer or System.)  
 To view the locked record, you should enter the correct password or clear the password first.

### Editing and Deleting Data

Press **(F1)** to edit data.  
 Press **(F2)** to delete data.




## Telephone Directory

You can make the records of the telephone address, and further more you can sort the records by Relative, Friend, Schoolmate, etc., so as to search more conveniently. (Key-entry, Handwriting Recognition and Touch-and-go operations are supported.)





### Inputting Data

Access new mode and enter data.




Enter the name and press .






Press , a list of category will be shown, press   to select the desired category, and then press  to confirm.





Press  to move to the next field after completing one.



Press  to renew all data.










Press  to choose the desired field name, then press  to confirm, the cursor will move to the chosen field automatically.



Press  to choose the build-in phrase, then press  to confirm, the chosen phrase will be displayed where the cursor is.



## Description of the icons

Name	
Category	
Home Tel. No.	
Home Fax No.	
Home Addr.	
Company Tel. No.	
Company Fax No.	
Company Addr.	
Notes	

Press **(F1)** to save after entering data.  
 (You must input data in Name field.)  
 (To lock record, please refer to that of  
 Personal Information.)

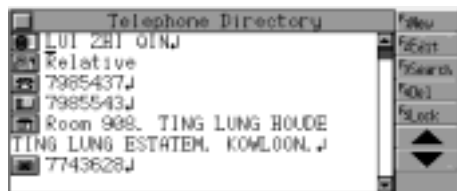


## Searching Data

Enter Telephone Directory (the data has  
 been inputted).  
 Press **(▲)** **(▼)** to turn pages if necessary.  
 Press **(←)** **(→)** to select the records one by  
 one and press **(輸入)** to view its details .



Press **(▲)** **(▼)** to view the previous  
 or next record.  
 Press **(←)** **(→)** to view more contents  
 if necessary.  
 Press **(清除)** to exit.






In Index mode or View mode,  
 press **(F3)** to search by keyword.




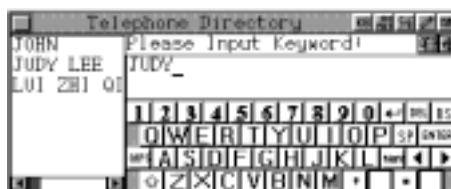
Press **(F4)** to choose the category and then  
 press **(輸入)** to confirm.  
 e.g. choose "Friend" and press **(輸入)**.




Press  to select “Name Field” or “All Fields”, and then press  to confirm.  
e.g. choose “Name Field” and then press .




Enter the keyword of a desired name in Chinese /English or choose the name from the browse list directly.  
e.g. enter “Judy”, the nearest records will be displayed on the screen automatically.  
Highlight the desired record and press  to view the details.

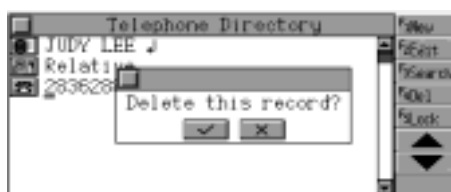


### Editing and Deleting Data

Select the desired record and press  to edit it.



Select the desired record and press  to delete it.






### Business Card Directory

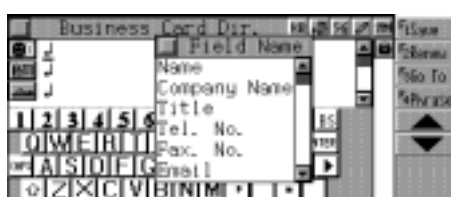
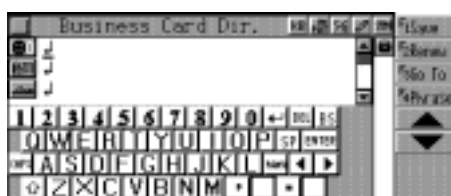
With this application you can enter the Name, Company Name, Telephone, Address, Position, etc.. All the data can be entered in Chinese or English and it is very easy and convenient to save, edit, delete or search for them. (Key-entry, Handwriting Recognition and Touch-and-go operations are supported.)

#### Inputting Data

Access new mode and enter data.

Press  to move to the next field after completing one.










Press  to choose the desired field name, then press  to confirm, the cursor will move to the chosen field automatically.



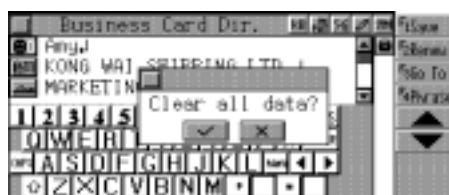
Press **(F4)** to select the build-in phrase, then press **輸入** and it will be displayed where the cursor is.



### Description of the icons

- Name 
- Company Name 
- Title 
- Tel. No. 
- Fax No. 
- E-mail Addr. 
- Addr. 
- District 
- Notes 

Press **(F2)** to renew all the data so as to enter new data.



Press **(F1)** to save after entering data. (You must input data in Name field.) (To lock the record, please refer to that of Personal Information.)



### Searching Data

Enter Business Card Directory (The data has been inputted).

Press **▲ ▼** to turn pages if necessary. Press **↶ ↷** to select the records one by one and press **輸入** to view its details.



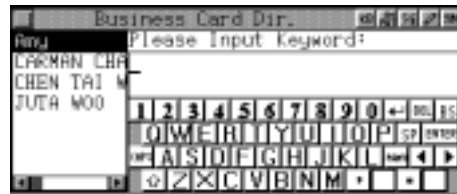
Press **▲ ▼** to view the previous or next record. Press **↶ ↷** to view more contents if necessary. Press **清除** to exit.



In Index mode or View mode, press

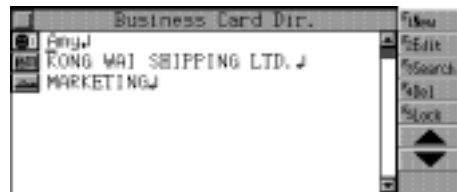
**(F3)** to search by keyword.

Enter the keyword of a desired name in Chinese / English or select the name from the browse list directly.



e.g. input “Amy”, a list of the nearest records will be shown automatically.

Choose the desired record and press **輸入** to view the details.



### Editing and Deleting Data

Please refer to the relevant part in Telephone Directory.

### Memorandum

This is a very powerful function of keeping notes, you can enter, edit, revise, delete or request the record anytime. (Key-entry, Handwriting Recognition and Touch-and-go operations are supported.)

### Inputting Data

Go to the new mode and enter data.



Press **(F1)** to save after entering data, and press **(F2)** to renew all data so as to enter new data.

(To lock the data, please refer to that of Personal Information.)



### Searching Data

Please refer to the relevant part in Business Card Directory.

### Editing and Deleting Data

Please refer to the relevant part in Telephone Directory.

## Schedule

You can input data, time and contents of a schedule or an appointment. There is also an alarm function to remind you the appointment time. (Key-entry, Handwriting Recognition and Touch-and-go operations are supported.)

### Inputting Data

Access new mode and enter data.



Touch Date field, press to set the date (To set a date, please refer to that of Calendar).

e.g. set “2001/06/01”, then press to confirm.



Touch Start Time field, press to set the start time (To set a time, please refer to that of Local Time).

e.g. set “09:30 am”, and then press to confirm.

(Setting End time is the same as above.)



Enter the content of the schedule.



Touch to enable the function of alarm. (Touch it again to turn it off.)



Press and choose “Record a Voice Message”, then press or touch it directly to record the message.

While recording, you can press any key to stop. You can press to play or





delete the record you created.

Press **(F1)** to save after entering data.

Press **(F2)** to renew all the data so as to enter new data.

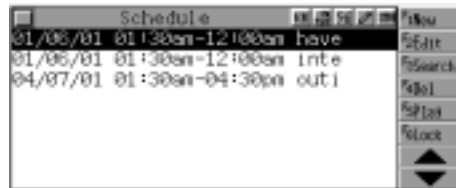
(To lock the data, please refer to that of Personal Information).

### Searching Data

Enter Schedule, (The data has been inputted).

Press **(↑)** **(↓)** to turn pages if necessary.

Press **(←)** **(→)** to select the records one by one and press **(輸入)** to view its details.



Press **(↑)** **(↓)** to view the previous or next record.

Press **(←)** **(→)** to view more contents if necessary.

Press **(清除)** to exit.



In Index mode or View mode, press **(F3)** to search by keyword or date. (To search by keyword, please refer to the relevant part of the function mentioned above.)



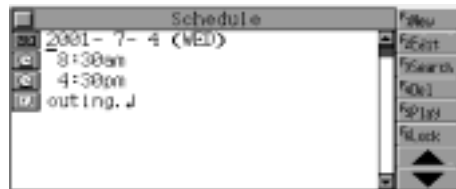
Choose "Date Search".

Press **(←)** **(→)** to set a desired date to search.

Press **(輸入)** to view the details.



e.g. set the date as "2001,07,04", press **(輸入)** to view the details.






### Editing and Deleting Data

Please refer to the relevant part in Telephone Directory.

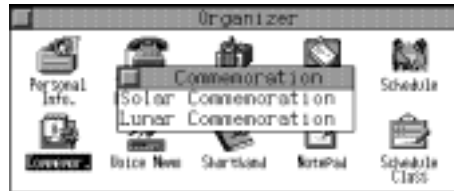
## Commemoration

You can input commemorative date (either in Lunar Calendar or Solar Calendar), topic and contents. (Key-entry, Handwriting Recognition and Touch-and-go operations are supported.)

### Inputting Data



Access Commemoration, press   to choose Solar Commemoration or Lunar Commemoration and then press  to confirm, or touch it directly.


e.g. choose “Solar Commemoration”.

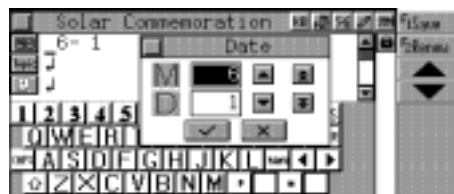


Enter data in new mode.

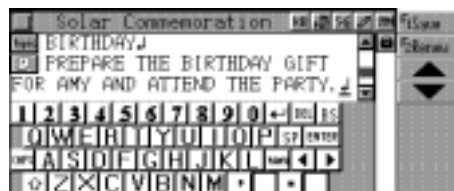




Touch Date field, press   to set the date (To set a date, please refer to the relevant part of Calendar.)

e.g. set “06,01”, and then press  to confirm.

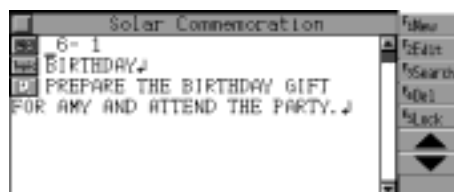


Enter contents of commemoration.





Press  to save after entering data, and press  to renew all the data so as to enter new data.

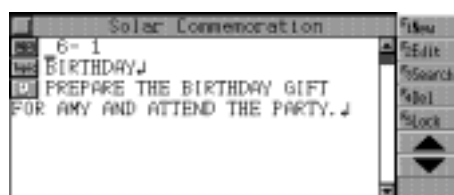
(To lock the data, please refer to that of Personal Information).





### Searching Data


Choose Solar Commemoration or Lunar Commemoration (The data has been inputted).

Press   to view the previous






or next record.

Press   to view more contents if necessary.

Press  to search the record by keyword or date.




Choose “Date Search”.

Press   to set the desired date, then press  and the nearest record will be displayed.



Choose “Keyword Search”.

Enter the keyword and the nearest records will be shown on the screen, choose the desired record and then press  to view the details.



## Editing and Deleting Data


Please refer to the relevant part in Telephone Directory.

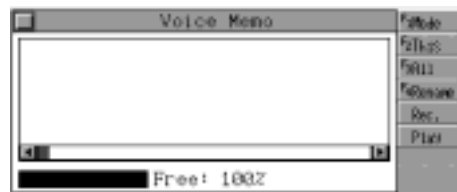
## Voice Memo

It provides the quick and convenient function of digital recording. You can record, play and delete it (them) anytime. (Key-entry, Handwriting Recognition and Touch-and-go operations are supported.)


## Inputting Data

Access Voice Memo,




Press  to start recording.






Press any key to stop recording.




Enter the file name and press  to save the record.




Press   to select the record,  
and then press  to play.


Press  then press   to  
select “Non-stop” or “New file”.

(**Note:** “None-stop” means to play  
all the records consecutively; “New  
file” means to play the latest record.)

Press   to select the record,  
and then press  to delete it.

Press  to delete all the records.

Press  to rename.

Press  to exit.


## Shorthand


You can write down important events directly on the screen with the stylus.


### Inputting Data


Access Shorthand.


Press  to create the new data.


Touch  on the screen to  
move the data written to data field  
from the writing pad.



Touch  to clear the data on the  
writing pad.



Touch  to insert a space.

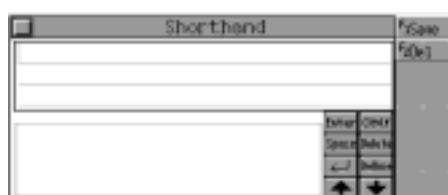
Touch  to delete the data near  
side of the cursor.


Touch  to create a new line.

Touch  to delete a line.

Touch   to move to the  
previous or next line.

Press  and enter the filename,  
then press  to save the record.








Press  to confirm.



### Editing and Deleting Data

Enter Shorthand (The data has been inputted).

Press   to select the desired record and press  to display the details.

While viewing the record, press  to go to Edit mode, and in edit mode, press  to delete it.





### Notepad


You can directly write or draw on the screen to create new record quickly.

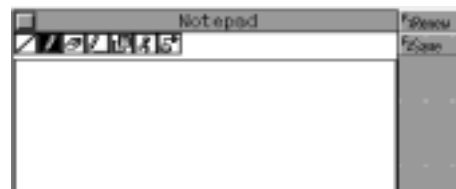
#### Inputting Data


Access Notepad.

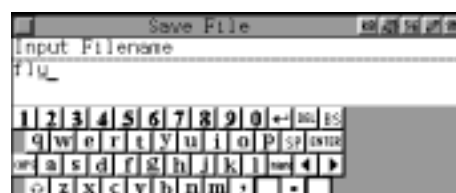
The icons from left to right represent Thick & Thin Line, Free Draw, Eraser, Straight Line, Copy, Cut and Paste.

You can draw or write on the screen directly, if you are not satisfied, just press  to renew or touch  to edit partially

After entering data, press  to enter the filename.





e.g. enter “fly”, then press  to confirm.





## Searching Data



Enter Notepad (The data has been inputted).

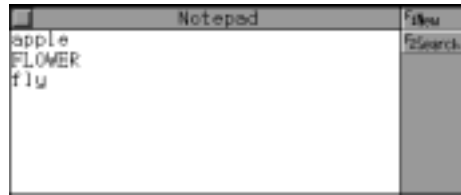
Press   to turn pages.



Press   to select the records one by one,

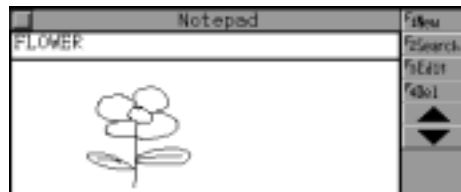
then press  to view its details.

Press  to create a new record.

Press  to search by keyword, enter the filename of the desired record, the nearest records will be listed, highlight the desired record and press  to display the details.





Press   to view the previous or next record.



## Editing and Deleting Data

Display the desired record,

press  to edit it, press  to delete it.




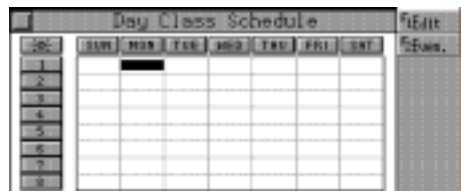
## Schedule Class

You can keep records of day class schedule or evening class schedule. (Key-entry, Handwriting Recognition and Touch-and-go operations are supported.)



## Inputting Data

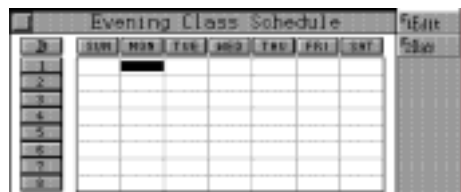
Access Schedule Class.





Press  to switch between “Day Class Schedule” and “Evening Class Schedule”.





Press     to select

a period of time, press  or  to go to Edit mode to enter data.





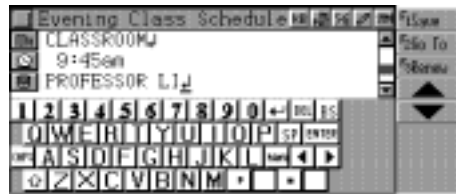
Press   or   to select a field to enter data.








Press  and select a field name, then press  to confirm, the cursor will move to the field automatically.

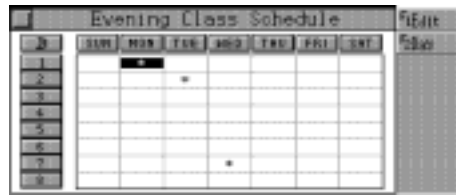


Press  to save after entering data.  
Press  to renew all the data so as to enter new data.




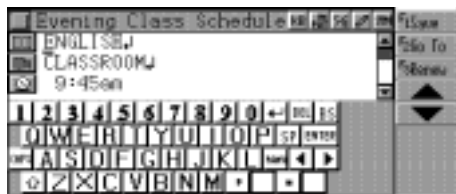
### Searching Data


Press     to select the field with "\*", press  to view the details.

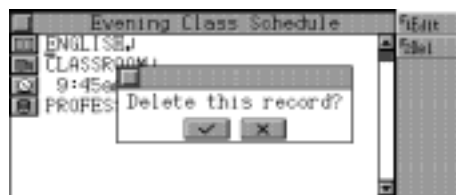


### Editing and Deleting Data

Choose the desired record, press  to edit it.




Choose the desired record, press  to delete it.

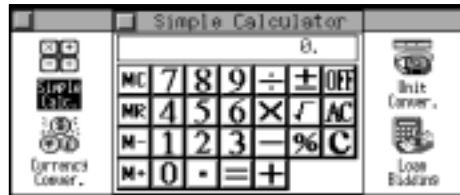


## CHAPTER 4 CALCULATOR AND FINANCE

### Simple Calculator


It contains the functions of the calculator, which includes four operations, square, subduplicate and percentage calculation. (Both Key-entry and Touch-and-go operations are supported.)

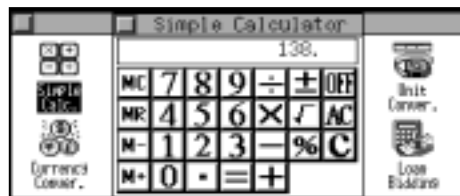
Choose “Simple Calc.” from calculator menu screen, then press .






Calculate  $126+12=?$

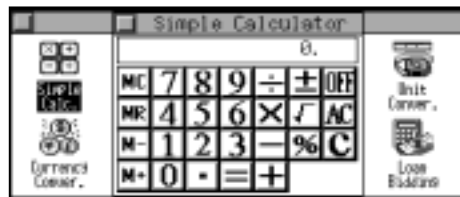
Input “126” and press  (i.e. “+”).

Input “12” and press  (i.e. “=”), then to get the result “126+12=138”.





Press  or touch  to clear the data and begin another calculation.

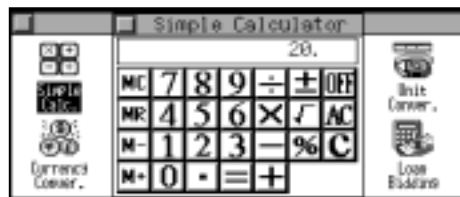
Touch  to clear the inputted data.




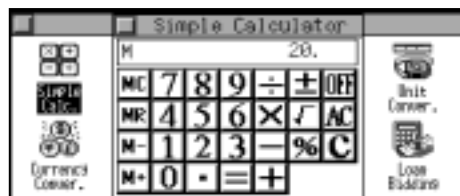
Calculate  $200\times 10\%=?$


Input “200” and press  (i.e. “×”).

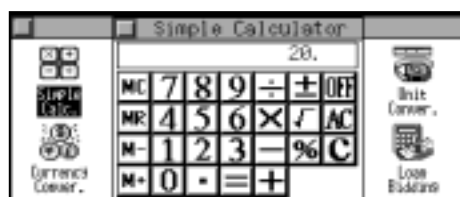
Input “10” and press  (i.e. “%”), then press  (i.e. “=”), the result “20” will be displayed.



Press  (i.e. “M+”) to store the value to the memory.

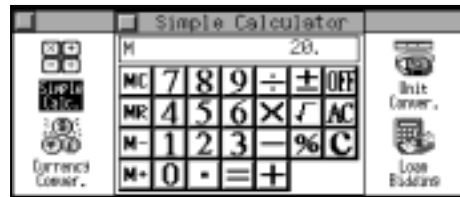


Press  (i.e. “M-”) to clear the value stored in the memory.

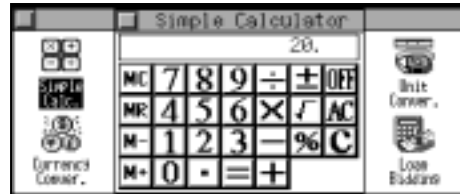




Press  $\text{MR}$  (i.e. “MR”) to retrieve the value stored in the memory.



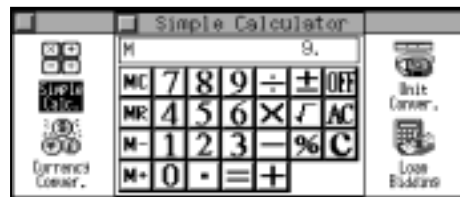
Press  $\text{MC}$  (i.e. “MC”) to clear the value stored in the memory.



Calculate  $\sqrt{81}=?$

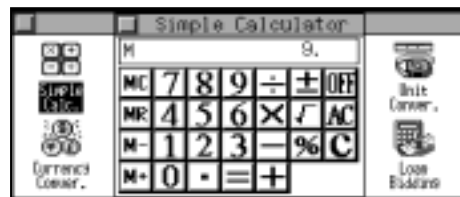
Input “81” and press  $\sqrt{\phantom{x}}$  (i.e. “ $\sqrt{\phantom{x}}$ ”)

to get the result “ $\sqrt{81}=9$ ”.

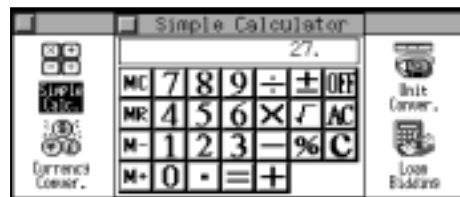


Calculate the multiple of “3”

Input “3” and press  $\times$  (i.e. “ $\times$ ”), then press  $\text{Enter}$  (i.e. “=”), the result “9” will be displayed.



Press  $\text{Enter}$  (i.e. “=”) again to get “ $3 \times 3 = 27$ ”.

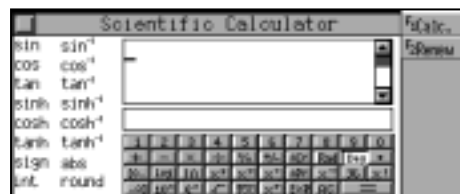


Press  $\text{Menu}$  to return to the calculator menu screen.

### Scientific Calculator

In this application, you can perform arithmetic calculations, function operations and other calculations. You can also modify the data inputted anytime. (Both Key-entry and Touch-and-go operations are supported.)

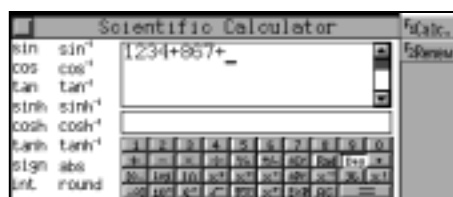
Choose ‘Sci. Calc.’ from calculator menu screen, then press  $\text{Enter}$ .



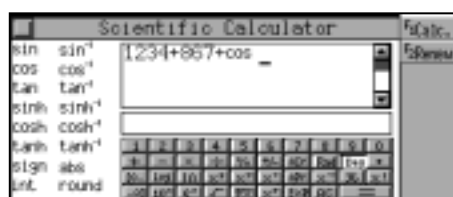
Calculate  $1234+867+\cos 30=?$

Input “1234” and press  $\left(\frac{T}{\oplus}\right)$  (i.e. “+”).

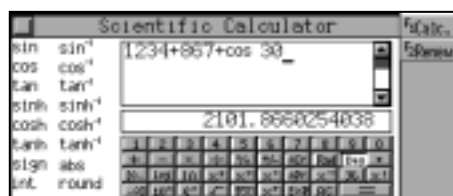
Input “867” and press  $\left(\frac{T}{\oplus}\right)$  (i.e. “+”).



Touch “cos” in the left side of the screen.



Input “30”, then press  $\left(\frac{\text{輸入}}{\text{↵}}\right)$  (i.e. “=”) or  $\left(\frac{F1}{\text{↵}}\right)$ , and the result “2101.8660254038” will be displayed.

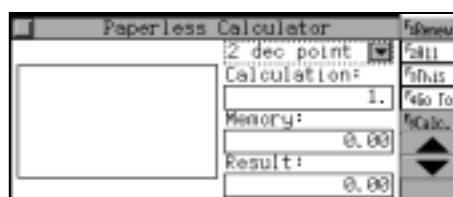


Press  $\left(\frac{\text{清除}}{\text{F2}}\right)$  or  $\left(\frac{F2}{\text{↵}}\right)$  to clear the calculation and you can start a new calculation.

### Paperless Calculator

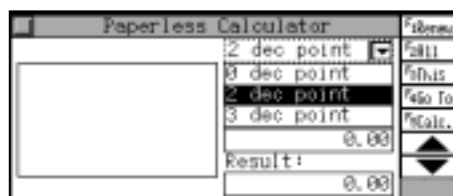
You can store the calculations and their results, and modify the calculations anytime for new results. (Both Key-entry and Touch-and-go operations are supported.)


Choose “Paper. Calc.” from the calculator menu screen.



Press  $\left(\frac{\text{SWITCH}}{\text{↵}}\right)$  to move the cursor to “dec point” field.

Press  $\left(\frac{\text{↕}}{\text{↕}}\right)$  to pull down the list of the dec point. Press  $\left(\frac{\text{↕}}{\text{↕}}\right)$  to select the desired item, e.g. “3 dec point” (“3 dec point” means to display the value with three digits after decimal point), then press  $\left(\frac{\text{輸入}}{\text{↵}}\right)$  to confirm.





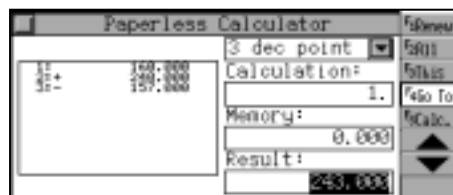
Press  to move the cursor to “Result” field.

Calculate  $160+240-157=?$

Input “160” and press  (i.e. “+”).

Input “240” and press  (i.e. “-”).

Input “157”, then press  (i.e. “=”) or  to get the result “243.000”.





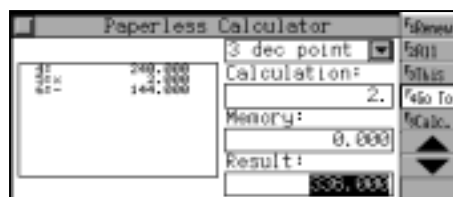
Another calculation:


$240 \times 2 - 144 = ?$

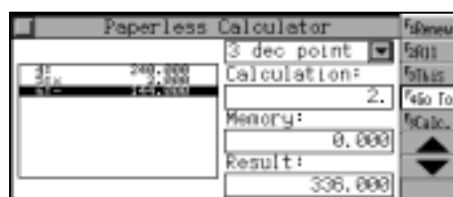
Input “240” and press  (i.e. “×”).



Input “2” and press  (i.e. “-”).




Input “144”, then press  (i.e. “=”) or  to get the result “336.000”.






Press  to move the cursor to the field on the left screen to edit the data inputted previously.

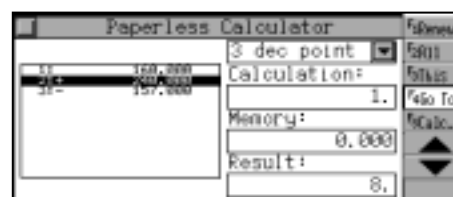
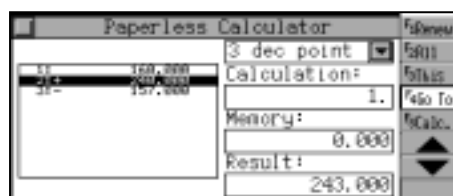





Press   to select the desired calculation.

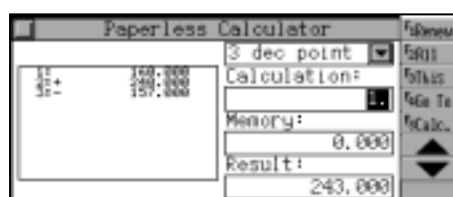
Press   to select the data to edit. e.g. press  to select row 2.

Press  (i.e. “÷”), then input “8” to change “+240” into “÷8”.

Press  (i.e. “=”) or  to get the new result.



Press  to move the cursor to the “Calculation” field. Input the number of the desired calculation, then press  or , the calculation will be shown in the left side of the screen.



Press **(F2)** or **(F3)** to clear all data or single data. Press **(N<sup>Δ</sup>)** to retain; press **(Y<sup>Δ</sup><sub>B</sub>)** to confirm deletion.

### Metric Conversion

Metric units of various categories, such as length, area, volume and weight are provided for conversion. And two-way conversions are available for any units of the same category. (Both Key-entry and Touch-and-go operations are supported.)

Choose “Metric Conver.” from calculator menu screen.

Press **(SWITCH<sup>↑</sup>)** to select the desired field. (**Note:** the selected field is enclosed with a dotted frame.)



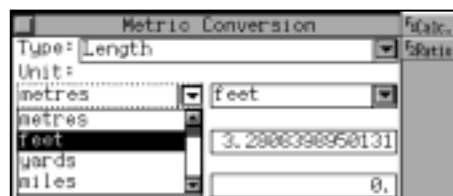
Press **(SWITCH<sup>↑</sup>)** to move the cursor to “Type” field.

Press **(↓<sup>Δ</sup>)** to call out the type list, then press **(↑<sup>Δ</sup>)** **(↓<sup>Δ</sup>)** to select the desired item and press **(輸入↵)** to confirm.



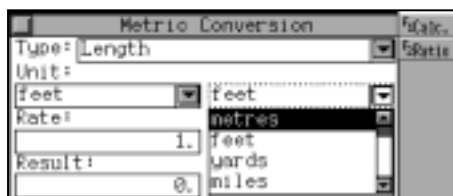
e.g. select “Length”.

Press **(SWITCH<sup>↑</sup>)** to move the cursor to the left “Unit” field. Press **(↓<sup>Δ</sup>)** to call out the unit list, then press **(↑<sup>Δ</sup>)** **(↓<sup>Δ</sup>)** to select the desired unit and press **(輸入↵)** to confirm.



e.g. select “feet”.

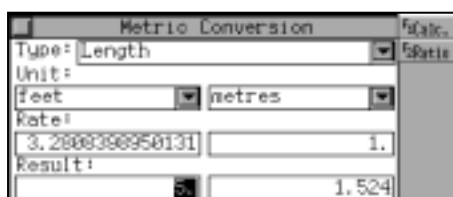
Press **(SWITCH<sup>↑</sup>)** to move the cursor to the right “Unit” field. Select another unit in the same way mentioned above.



e.g. select “metres”.

Press **(F2)** to view the rate.

Input “5”, then press **(輸入↵)** or **(F1)** to figure out “5 feet = 1.524 m”.



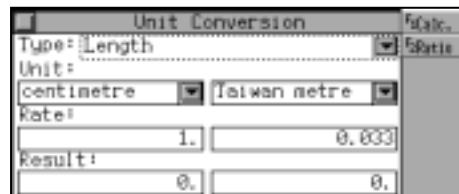
## Unit Conversion






It includes various categories, such as length, area, pressure, etc. And two-way conversions are available for any units of the same category. (Both Key-entry and Touch-and-go operations are supported.)

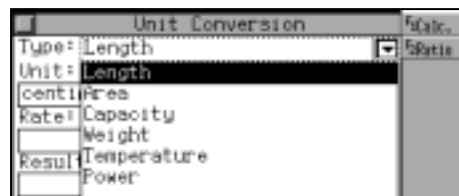
Choose “Unit Conver.” from calculator menu screen.






Press  to select the desired field.

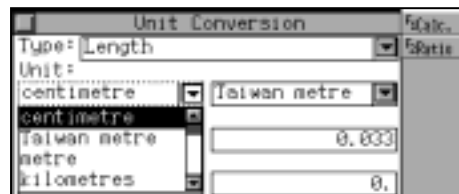
(Note: the selected field is enclosed with a dotted frame.)




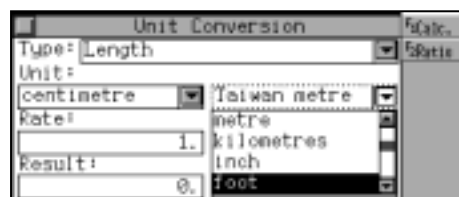
Press  to move the cursor to “Type” field. Press  to call out the type list, then press   to select the desired item and press  to confirm.  
e.g. select “Length”.






Press  to move the cursor to the left “Unit” field. Press  to call out the unit list, then press   to select the desired unit and press  to confirm.  
e.g. select “centimetre”.

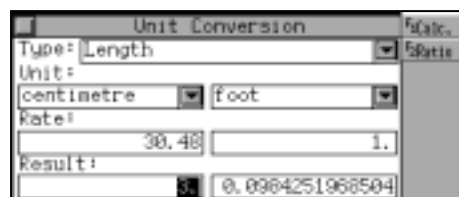


Press  to move the cursor to the right “Unit” field. Select another unit in the same way mentioned above.  
e.g. select “foot”.



Press  to view the rate.

Input “3”, then press  or  to figure out “3cm=0.098425foot”.



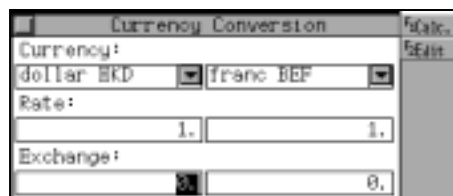
## Currency Conversion






Totally 24 currencies are provided for your conversion. You can set the exchange rate and any two currencies can be converted based on the set rate. You can also define 8 currencies by yourself. (Both Key-entry and Touch-and-go operations are supported.)

Choose “Currency Conver.” from the calculator menu screen.

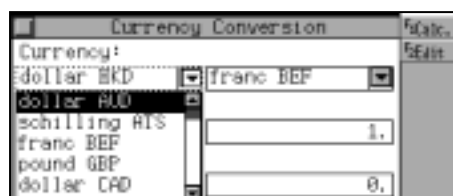
Press  to select the desired field.


(Note: the selected field is enclosed with a dotted frame.)



Press  to move the cursor to the left “Currency” field. Press  to call out the currency list, then press   to select the desired item and press  to confirm.



e.g. select “dollar AUD”.

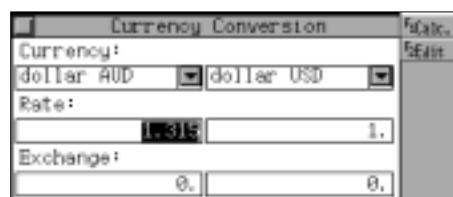





Press  to move the cursor to the right “Currency” field. Select another currency in the same way mentioned above.

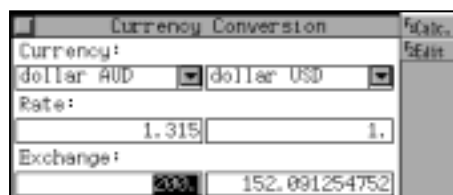
e.g. select “dollar USD”.




Press  to move the cursor to the left “Rate” field. Input “1.315”, then press  to confirm.

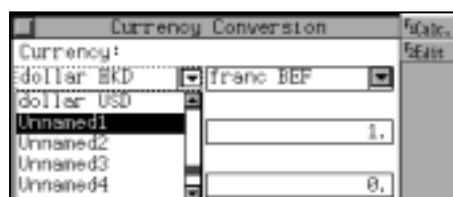


Press  to move the cursor to the left “Exchange” field. Input “200”, then press  or  to get the conversion result.



Select “Unnamed1-8” from “Currency” field to rename the currency.

e.g. highlight “Unnamed1” then press .



Press **(F2)** to rename the selected user-define currency.



Input the currency name.

(9 Chinese characters or 18 English letters can be inputted for the currency name.)  
 e.g. input “rouble” and press **(輸入↵)** to save.  
 It will appear in the currency list.  
 (**Note:** the new currency you created can be converted with other currencies.)

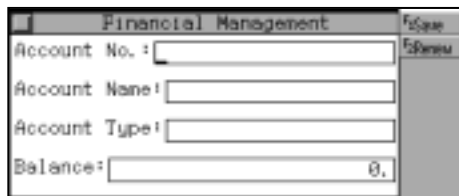


## Financial Management

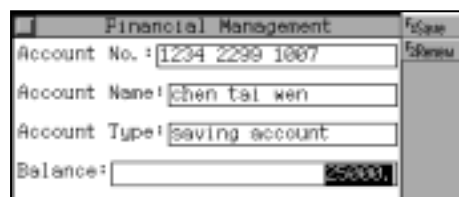
In this application, you can manage different kinds of accounts like Transfer, Credit and Debit, etc.. The data can be edited while viewing. (Both Key-entry and Touch-and-go operations are supported.)

### Inputting Data

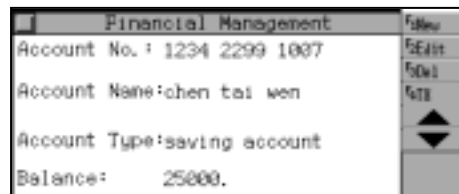
Choose “Financial Management” from calculator menu screen, press **(F1)** to enter edit mode to input data.  
 Press **(SWITCH)** to select the desired field.



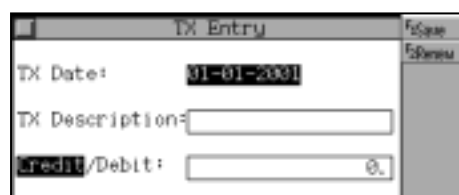
Input “1234 2299 1007” in “Account No.” field and press **(輸入↵)**, then input the information in “Account Name” field, “Account Type” field and “Balance” field.



Press **(F1)** to save after inputting data.



Press **(▲)** **(▼)** to choose an account, press **(F4)** to input the transfer information.



Touch “TX Date” field, press to set the transfer date (e.g. 01/06/2001), then press to confirm.

Press to move to “TX Description” field, input “SALARY”, then press .

Press to select Credit or Debit. e.g. select “Debit”, and input “2300”.

Press to save.



### Searching Data

Press to choose the desired account, then press to view it.

Press to input transfer information.

Press to view the Financial report, then press to view Credit report; press to view Debit report.

Financial Management		F5New
Account No	Balance	F5Edit
1234 2299 1007	10000.	F5List
1234 2299 1007	27300.	F5R11
1234 2299 1168	36000.	F5R12
1234 2299 1168	36000.	F5R13
1234 4500 1088	25000.	F5Report

Financial Report		F5Credit
		F5Debit
Account No:	1234 2299 1007	
Account Name:	chen tai wen	
Balance b/f:	25000.	
Total Credit:	0.	
Total Debit:	2300.	
Balance c/f:	27300.	

### Editing and Deleting Data

Press to choose the desired account, press to enter edit mode to edit the data.

Press to delete the record; press to retain it and press to delete it.

Press to delete all records.

Financial Management		F5New
Account No	Balance	F5Edit
1234 2299 1007	10000.	F5List
1234 2299 1007	27300.	F5R11
1234 2299 1168	36000.	F5R12
1234 2299 1168	36000.	F5R13
1234 4500 1088	25000.	F5Report

Financial Management		F5New
Account No	Balance	F5Edit
1234 2299 1007	10000.	F5List
1234 2299	300.	F5R11
1234 2299	300.	F5R12
1234 4500 1088	25000.	F5Report

Delete this record?

### Loan Interest

You can calculate Mortgage, Annual Interest Rate, Total Interest and Monthly Payment, also you can request Total Amount Paid or Loan Left, etc.. (Both Key-entry and Touch-and-go operations are supported.)



Choose “Loan Interest” from calculator menu screen.



Press  $\text{輸入} \leftarrow$ , press  $\uparrow$   $\downarrow$  to set the start date, e.g. “9-2000”, then press  $\text{輸入} \leftarrow$  to confirm.

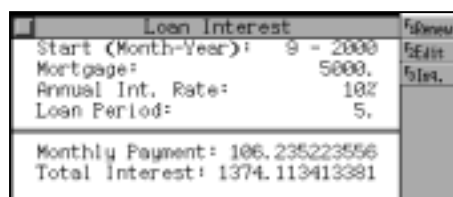


Press  $\text{SWITCH}$  to move to “Mortgage” field, input “5000”.

Press  $\text{輸入} \leftarrow$  or  $\text{SWITCH}$  to move to “Annual Int. Rate” field, input “10”.

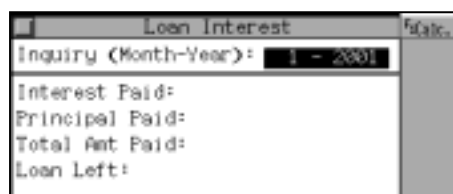
Press  $\text{輸入} \leftarrow$  or  $\text{SWITCH}$  to move to “Loan Period” field, input “5”.

After inputting all data, press  $\text{FI}$  or  $\text{輸入} \leftarrow$  to calculate “Monthly Payment” and “Total Interest”.

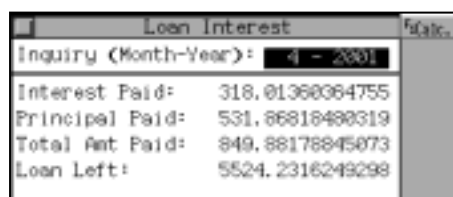


Press  $\text{F2}$ , you can edit the data.

Press  $\text{F3}$  to search for “Total Amt Paid” and “Loan Left”.



Press  $\text{輸入} \leftarrow$ , then press  $\uparrow$   $\downarrow$  to set date, e.g. “4-2001”, press  $\text{輸入} \leftarrow$  to confirm.



Press  $\text{FI}$  to calculate “Interest Paid”, “Principal Paid”, “Total Paid”, “Total Amt Paid” and “Loan Left”.

## Fixed Deposit

It includes Periodically-Deposit Account, Fixed Deposit Account and Ordinary Account. Input necessary data and you can figure out Interest, Final Value of Annuity, Interest Rate and Term of Annuity. (Both Key-entry and Touch-and-go operations are

supported.)

### Periodically-Deposit Account

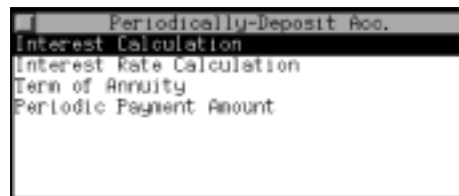
In this application, you can carry out Interest, Interest Rate, Term of Annuity and Periodic Payment Amount.

Choose “Fixed Deposit” from calculator menu screen, then choose “Periodically-Deposit Acc.” and press .

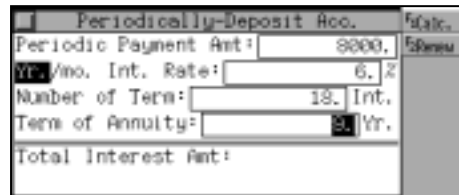


Press  or  or touch screen directly to select the desired item.

e.g. highlight “Interest Calculation”, then press .



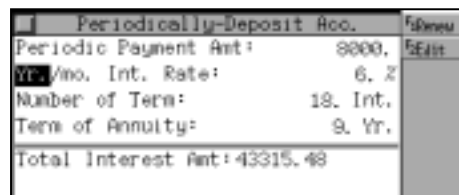
Input “8000” in “Periodic Payment Amt.” field, press  or , then press  or  to select “Yearly/Monthly Interest Rate”.



e.g. input “6” as “Year Interest Rate”.

Press  or , then input “18” in “Number of Term” field and “9” in “Term of Annuity” field.

Press  or  to calculate the “Total Interest Amount”.



Press  to edit data, press  to carry out another calculation.

When inputting data, press  to renew.

Press  to retain the data, press  to delete the data, then you can re-input data.

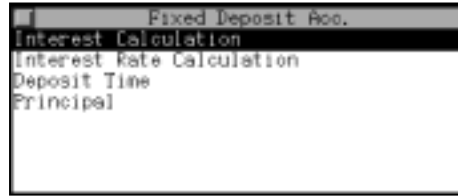
**Note:** Choose “Interest Calculation”, “Term of Annuity” and “Periodic Payment Amount”, you can also carry out the calculation above.

## Fixed Deposit Account

In this application, you can calculate Interest, Interest Rate, Deposit Time and Principal.

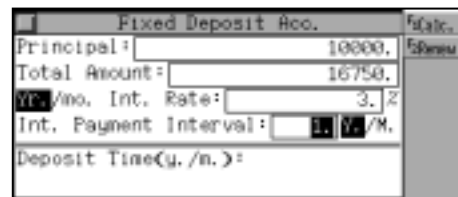
Choose “Fixed Deposit Acc.” from “Fixed Deposit” menu.

Press or touch screen directly to select the desired item.



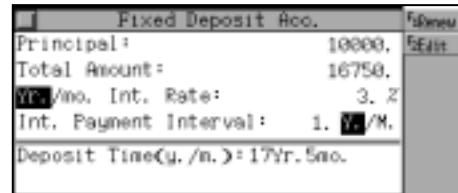
e.g. highlight “Deposit Time”, then press .

Input all data.



Press or to calculate “Deposit Time”.

Press to edit data, press to carry out another calculation.



When inputting data, press to renew.

Press to retain the data, press to delete the data, then you can re-input data.

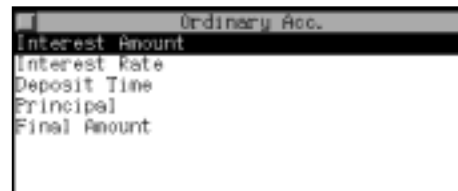
**Note:** Choose “Interest Calculation”, “Interest Rate Calculation” and “Principal”, you can also carry out the calculation above.

## Ordinary Account

In this application, you can calculate Interest, Interest Rate, Principal and Final Amount.

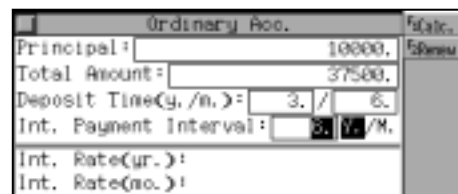
Choose “Ordinary Acc.” from “Fixed Deposit” menu.

Press or touch screen directly to select the desired item.



e.g. highlight “Interest Rate”, then press .

Input all data.



Press **(F1)** or **(輸入↵)** to calculate Yearly Interest Rate and Monthly Interest Rate. Press **(F2)** to edit data, press **(F1)** to carry out another calculation.

Ordinary Acc.		F1New
Principal:	10000.	F5Exit
Total Amount:	37500.	
Deposit Time(Cy./m.):	3. / 6.	
Int. Payment Interval:	6. <b>(M)</b> /M.	
Int. Rate(Yr.):	78.57%	
Int. Rate(Mo.):	6.55%	

When inputting data, press **(F2)** to renew. Press **(N<sup>←</sup>)** to retain the data, press **(Y<sup>P</sup><sub>is</sub>)** to delete the data, then you can re-input data.

**Note:** Choose “Interest Amount”, “Deposit Time”, “Principal” and “Final Amount”, you can also carry out the calculation above.

### Loan Bidding

It includes Simple Bidding Calculation and Complex Bidding Calculation. You can calculate the Total Gain, Annual Interest Rate, Return Rate, etc.. (Both Key-entry and Touch-and-go operations are supported.)

#### Simple Bidding Calculation

Choose “Loan Bidding” from calculator menu screen.

Press **(↑)** **(↓)** or touch screen directly to select the desired item.

Loan Bidding	
Simple Bidding Calculation	
Complex Bidding Calculation	

Choose “Simple Bidding Calculation”, then press **(輸入↵)**.

Simple Bidding Calc.		F1New
No. of Loan Raiser(3-100):	<b>(8)</b>	F5Calc.
No. of Bidders:	<b>(0)</b>	F5New
Principal:	<b>(0.)</b>	
Bidding Offer:	<b>(0.)</b>	
Total Gain:		
Ann. Int. Rate:		

Input the number of Loan Raiser (3-100), e.g. “80”.

Press **(輸入↵)** or **(SWITCH)**, then input “20” in “No. of bidders” field(should be less than the number of Loan Raiser).

Press **(輸入↵)** or **(SWITCH)**, then input “10000” in “Principal” field.

Press **(輸入↵)** or **(SWITCH)**, then input “1000”

Simple Bidding Calc.		F1New
No. of Loan Raiser(3-100):	<b>(80)</b>	F5Calc.
No. of Bidders:	<b>(20)</b>	F5New
Principal:	<b>(10000.)</b>	
Bidding Offer:	<b>(1000.)</b>	
Total Gain:		
Ann. Int. Rate:		

in “Bidding Offer” field(should be less than the “Principal”, but more than zero).

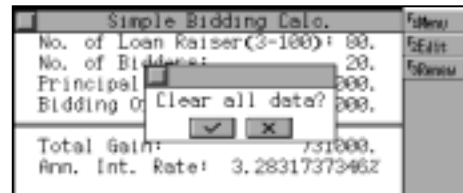
Press **(F2)** or **輸入↵** to calculate “Total Gain” and “Annual Interest Rate”.

And then press **(F2)** to edit data to carry out another calculation.

Press **(F3)** to renew all data.

Press **(N<sup>^</sup>)** to retain the data; press **(Y<sup>P</sup><sub>is</sub>)** to delete the data, then you can re-input data.

Press **(F1)** to return to the “Loan Bidding” menu screen.

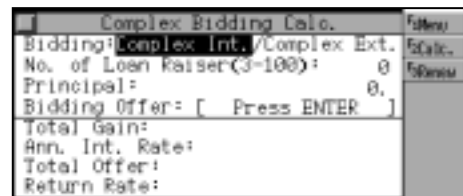


### Complex Bidding Calculation

Choose “Complex Bidding Calculation” from “Loan Bidding”, then press **輸入↵**.

Press **→** **←** to choose “Complex Int.” or “Complex Ext.”.

e.g. choose “Complex Int.”.

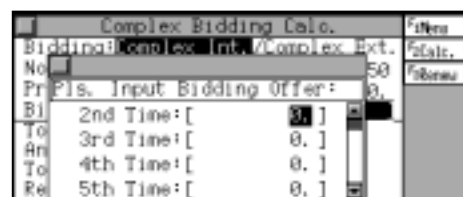
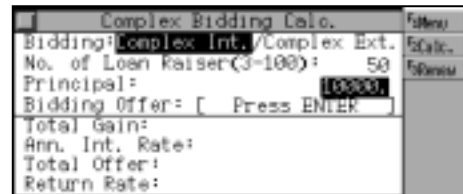


Press **輸入↵** or **SWITCH<sup>↑</sup>**, input “50” (3-100) in “No. of Loan Raiser” field.

Press **輸入↵** or **SWITCH<sup>↑</sup>**, input “10000” in “Principal” field.

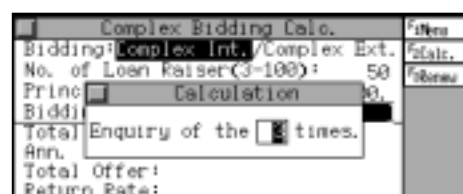
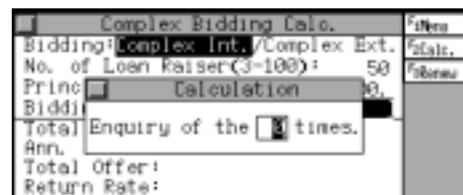
Press **輸入↵** or **SWITCH<sup>↑</sup>** to move to “Bidding Offer” field, then press **輸入↵**.

Input “Bidding Offer” for each time (should be less than the “Principal”, but more than zero), press **輸入↵** after inputting data.



Press **(F2)** to enquire the data of each “Bidding Offer”.

e.g. input “3” to view the data of the third time “Bidding Offer”, press **輸入↵** to



calculate “Total Gain”, “Ann. Int. Rate”,  
“Total Offer” and “Return Rate”.

Press (F4) to enquire data of another time  
of “Bidding Offer”.

Press (F2) to edit data.

press (F3) to renew all data.

Complex Bidding Calc.		F4New
Bidding: Complex Int./Complex Ext.		F5Edit
No. of Loan Kaiser(3-100):	50.	F6New
Principal:	10000.	F7Calc.
Total Gain:	489999.	
Ann. Int. Rate:	0.00979779792	
Total Offer:	489999.	
Return Rate:	-0.0189796312	

## CHAPTER 5 REFERENCE

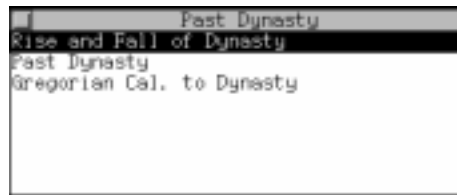
### Past Dynasty





It includes Rise and Fall of Dynasty, Past Dynasty and Gregorian Calendar to Dynasty.  
(Both Key-entry and Touch-and-go operations are supported.)

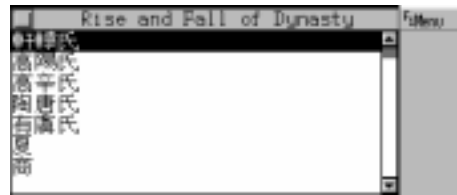
### Rise and Fall of Dynasty

You can inquire the first and the last emperor of a dynasty and its capital and the period of time it existed.

Enter “Past Dynasty”, select “Rise and Fall of Dynasty” by pressing key or by touching screen.






Press   to select page by page or press   to select a dynasty sequentially to display the details.



e.g. select “秦”(Qin dynasty), then press

 .

Press   to view the previous or the next dynasty.

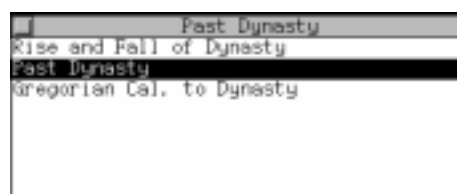
Press  to go back to Past Dynasty menu.



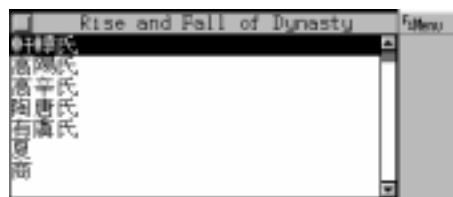
### Past Dynasty

It keeps the records of the time and the period of time when an emperor is on the throne.

Enter “Past Dynasty”, select “Past Dynasty” by pressing key or by touching screen.



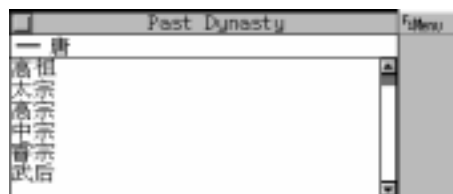
Press to select page by page or press to select a dynasty sequentially to display the details.



e.g. select “唐”(Tang dynasty), then press

.

Press to select page by page or press to select the emperor one by one.



e.g. select “太宗”(Taizong), then press

.

Press to view the previous or the next emperor.

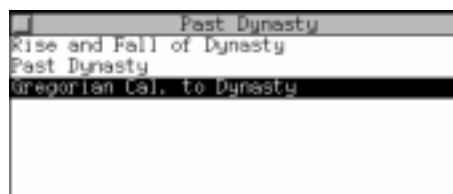
Press to go back to Past Dynasty menu.



### Gregorian Calendar to Dynasty

In this application, you can search for the Dynasty in a certain Gregorian Calendar time and the emperor at that time.

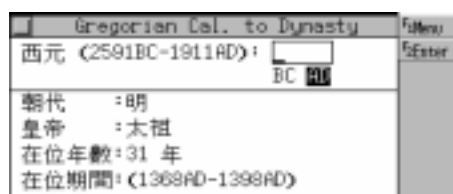
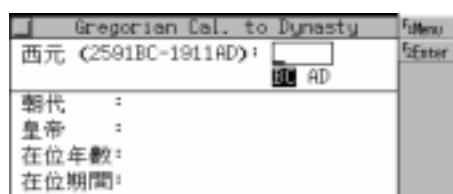
Enter “Past Dynasty”, select “Gregorian Cal. to Dynasty” by pressing key or by touching screen.



Input Gregorian Calendar time, and press , then press to select BC or AD. e.g. input “1368”, and select “AD”.

Press to search the Chinese dynasty in 1368AD.

Press to go back to Past Dynasty





menu.





## Travel Guide

Travel guide provides Airlines, Airports, Temperature, General information and Voltage & Frequency. The General Information is about the capitals, the languages, the currency etc. It is good help for you to travel. (Both Key-entry and Touch-and-go operations are supported.)

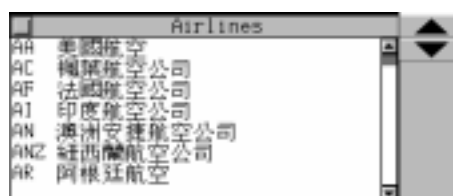
Enter “Travel Guide”, and then select the items by pressing key or by touching screen.



e.g. select “Airlines”.

Press   to turn pages or press   to search sequentially.





Press  to exit.



Select “Temperature”, and select Asia, Europe, America, Oceania or Africa by pressing key or by touching screen.



e.g. select “Asia”.

Press   to turn pages or press   to select sequentially.

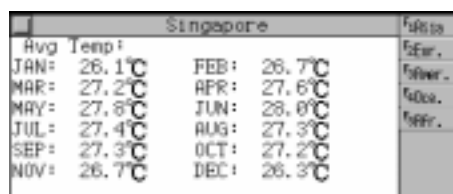


e.g. select “Singapore”.

Press     and  to

return to the relative previous screen.

Press  to exit.



**Note:** The operation of the other items, e.g. Airports, General Information and Voltage & Frequency please refer to that of Temperature.

### Size Equivalent

It provides the sizes of men's and women's shirts and shoes in U.S.A., Britain, Europe, Japan etc. for your reference. (Both Key-entry and Touch-and-go operations are supported.)

Enter "Size Equivalent", and then select the items by pressing key or by touching screen.



e.g. select "Women's Blouses".

Press to scroll the content left or right.

Press to exit.

Women's Blouses					
Britain	10	12	14	16	1
Europe	36	38	40	42	4
Japan	7	9	11	13	1
U. S. A.	8	10	12	14	1

### English Name

You can search for English name and the corresponding Chinese name. (Both Key-entry and Touch-and-go operations are supported.)

Enter "English Name", select the items by pressing key or by touching screen.



e.g. select "Female".

Press to view the content page

by page or press to view one by one,

or input the first letter of a desired

English name to view it.

Press to scroll the content left or right.

Female		Voice
ADELE	愛德琳	Men.
HONES	愛格妮絲	Can.
ALICE	愛麗絲	
ALLISON	愛麗生	
AMANDA	艾曼達	
AMY	愛米	
ANGELA	安琪拉	

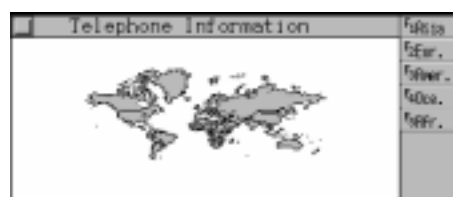
Highlight a desired name, press to listen to the English pronunciation, press to listen to the Mandarin pronunciation, press to listen to the Cantonese pronunciation. Press to exit.

### Telephone Information

It provides the international code and area code of different regions in the five continents for your reference. (Both Key-entry and Touch-and-go operations are supported.)

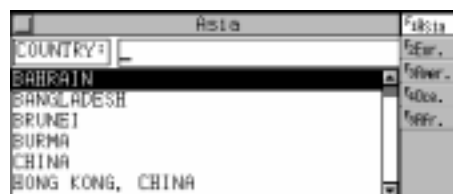
Enter “Telephone Information”.

Press , , , and to select the regions of five continents.



e.g. press to select “Asia”.

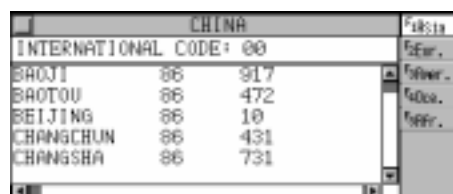
Press to turn pages or press to select sequentially, or touch the screen to select a district directly, or input a desired district name, then press to display its telephone information.



e.g. select “CHINA”.

Press to view the content page by page or press to view one by one.

Press to scroll the content left or right. Press to exit.



### Health Guide

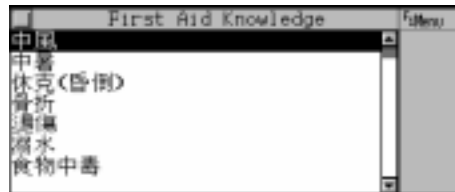
It provides the first aid knowledge of several diseases and accidents, introduction of the vitamin and its relative food; you can check male and female standard weight and normal weight for reference. (Both Key-entry and Touch-and-go operations are supported.)

Enter “Health Guide”, select the items by pressing key or by touching screen.



e.g. select “First Aid Knowledge”.

Press to turn pages or press to select sequentially, or touch the screen to select an item directly.

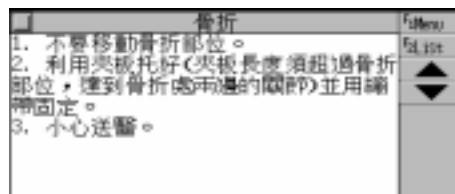


e.g. select “骨折” (“Fracture”).

Press to view the other information.

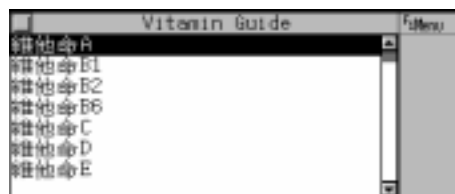
Press to return to First Aid Knowledge menu.

Press to exit to Health Guide menu.



If select “Vitamin Guide” in Health Guide menu.

Press to turn pages or press to select sequentially, or touch the screen to select an item directly.



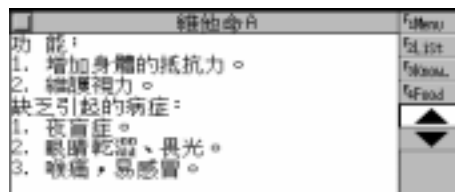
e.g. select “維他命 A” (“Vitamin A”).

Press to view more information.

Press to exit to Vitamin Guide menu.

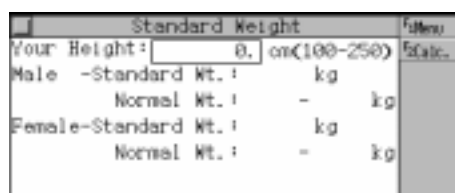
Press or to get information of the knowledge, food and function of the selected item.

Press to return to Health Guide menu.



If select “Standard Weight” in Health Guide menu.

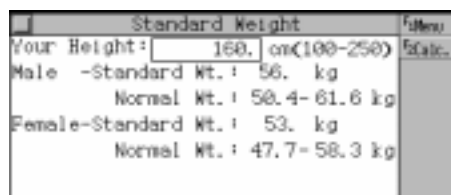
Enter the desired height (100-250cm), e.g.



enter 160, and then press **F2** or **輸入** to calculate.

Press **清除** to clear the inputted data.

Press **F1** to exit to Health Guide menu.



## World Festival

It collected the festivals and the time in five continents for your reference. (Both Key-entry and Touch-and-go operations are supported.)

Enter “World Festival”.

Press **F1**, **F2**, **F3**, **F4** and **F5** to

select the regions of five continents.



e.g. select “Europe”.

Press **▲** **▼** to turn pages or press **↑** **↓** to select sequentially, or touch the screen to select an item directly.



e.g. select “France”.

Press **▲** **▼** to view the content page by page or press **↑** **↓** to view one by one.

Press **清除** to exit.

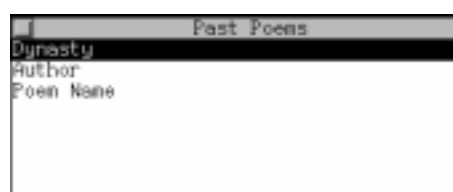


## Past Poems

It collected the poems of the famous poets from the Spring and Autumn Period to the Republic of China; you can search by Dynasty, Author or Poem Name. It supports the search through all records. You enter a character simply, and the poems containing the character will be displayed. In additional, you can save the poems for further reference. (Both Key-entry and Touch-and-go operations are supported.)


### Dynasty






Enter “Past Poems”, and select the items by pressing key or touching screen.







Select “Dynasty”.

Enter the desired dynasty, e.g. “唐”, press

 to confirm .


Also you can press   or   
 to select the desired item and then  
press  to confirm.

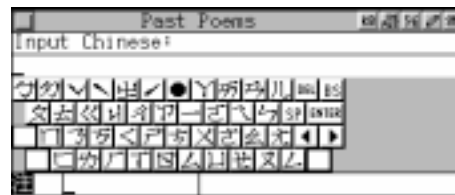
Press   to view the other poems.


Press   to view the details of the  
Poem if necessary.



Press  to exit.

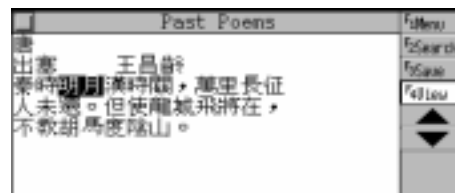



Press  to search to all records. You can  
enter the character(s) to request the poem(s)  
containing it (them).



Enter “明月”, press  and the poems  
containing “明月” will be displayed.

Press   to view the poems  
containing “明月”.



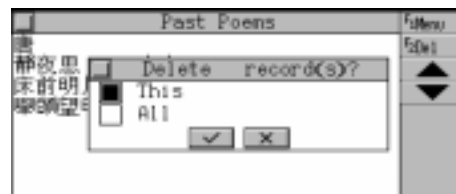
Press  to save the poem.



Press **F4** to display the saved poem.  
 Press **▲** **▼** to turn pages or press **↶** **↷** to search sequentially, or enter the poem name to search, and then press **輸入** to confirm, the corresponding poem will be displayed.



When displaying the saved poem, press **F2** to select to delete the record or all records.



## Author

Select "Author".

Enter the desired author, e.g. "李清照",  
 press **輸入**.

Also you can press **▲** **▼** or **↶** **↷** to select the desired author and then press **輸入** to confirm.



Press **▲** **▼** to view the other poems.  
 Press **↶** **↷** to view the details of the Poem if necessary.



## Poem Name

Select "Poem Name".



Enter the desired author, e.g. "短歌行",  
 press **輸入**.

Also you can press **▲** **▼** or **↶** **↷** to select the desired poem name and then press **輸入** to confirm.



Press **▲** **▼** to view the other poems.



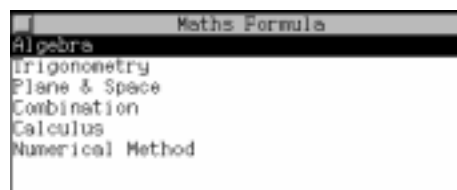
Press   to view the details of the Poem if necessary.

**Note:** In Author and Poem Name, you also can search to all record, save poem and retrieve the saved poems.





### Maths Formula

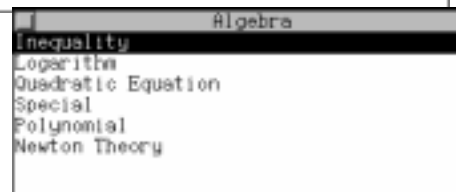
There are different kinds of maths formula for your reference. (Both Key-entry and Touch-and-go operations are supported.)

Enter “Maths Formula”, and select the items by pressing key or by touching screen.





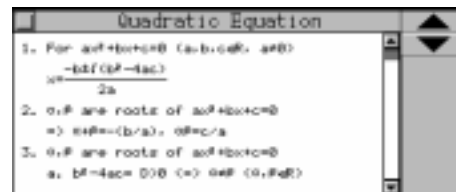
e.g. select “Algebra”.


Press   or   to select the desired item, or touch the screen to select directly.



e.g. select “Quadratic Equation”.

Press   to view the details of the formula.



Press   to view the other formula.

Press  to exit.

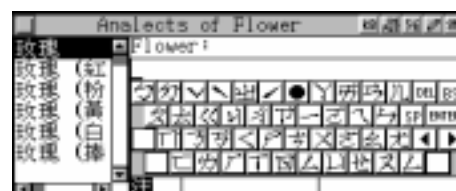
### Analyses of Flower

In this application, you will be introduced the characters and the meaning of more than 100 types of flowers for your reference. (Both Key-entry and Touch-and-go operations are supported.)

Enter “Analyses of Flower”, and then select “Type” by pressing key or by touching screen.



Enter the desired flower name, e.g. “鬱金香”.





press .

Also you can press   or   to select the desired flower name and then press  to confirm.

Press   to view more information.

Press  to exit.



Select "Amount".

Enter the amount of a desired flower, e.g. enter "101", press .

Also you can press   or   to select the amount of a desired flower and then press  to confirm.




Press   to view more information.

Press  to exit.






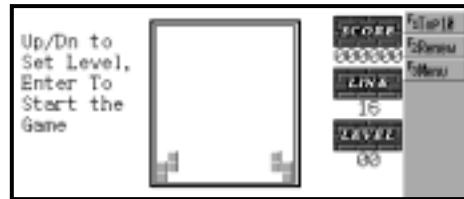
## CHAPTER 6 GAMES





### Brick Game

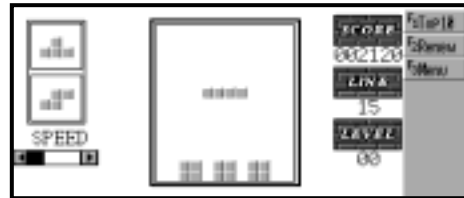
Choose “Brick Game” from game main Menu to enter. Press  to enter the game.




Press   to select the level, press  to start the game.




Press  to rotate the bricks, press  to move the brick to the left, press  to move it to the right, press  to drop it.





When a line is filled with bricks, it will disappear and the score will increase automatically. The score is displayed on the upper-right screen and the level is on the lower-right screen, the number of the lines indicates the lines you should occupy.

Press  to pause the game, press it again to resume the game.

Press  to view Top 10, press  to restart the game.



Tap the “Speed” bar to adjust the speed, press  to exit.


When the game is over, press  and input your name, then press  to enter Top 10.




## 5-Tile




Choose “5-Tile” from game main menu to enter.

Press   or touch screen to select “Single” or “Double”.

e.g. highlight “Single”, press ,  
And then input your name.





e.g. input “Jack”, then press  to confirm.


Press   to choose the level, then press  to start the game.





Press     to move the cursor and press  to confirm.


Press  and the unit will play automatically. (You’d better set a longer auto-off period, otherwise, the game will be stopped when the unit automatically switches off upon the automatic power-off period.)

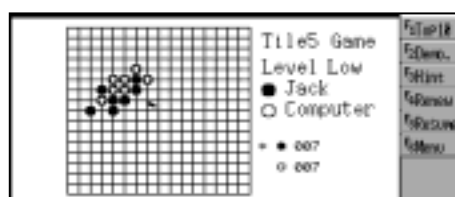
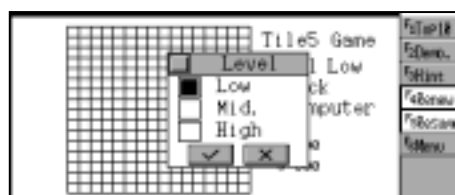
Press  to get the hint.

Press  to restart the game.

Press  to undo one step.


Press  to view Top 10.



Press  to return to game main menu.

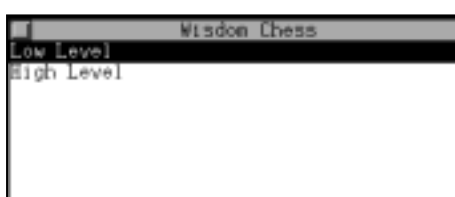


**Note:** Who gets 5-in-one-line tiles first is the winner.


## Wisdom Chess


Choose “Wisdom Chess” from game menu screen, press  to enter.

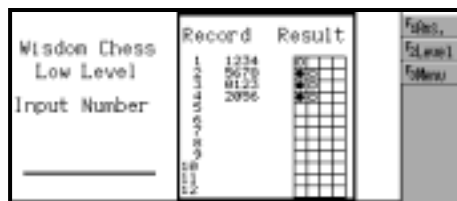
Press   or touch screen to select



“Low Level” or “High Level”.


e.g. highlight “Low Level”, press  to start the game.


Input four numbers from 0~9 (the numbers can be same in “High Level”), press  to confirm, and the result will be displayed:




- indicates both the number and the position are correct;
- indicates the number is right but the position is wrong.

If you can get the answer within twelve times, you will win the game.



Press  to view the answer.

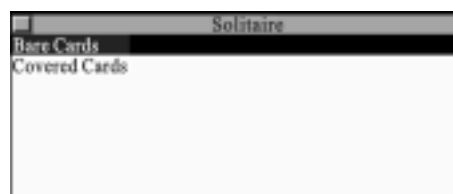
Press  to return to level selection screen.

Press  to return to game main menu.



## Solitaire

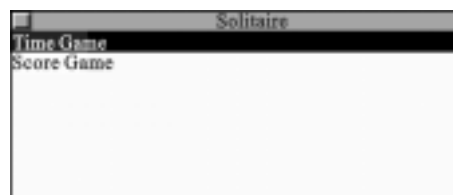
Choose “Solitaire” from game main menu to enter.

Press   or touch screen to select “Bare Cards” or “Covered Cards”.





e.g. highlight “Bare Cards”, press .

And then press   or touch screen to select “Time Game” or “Score Game”.



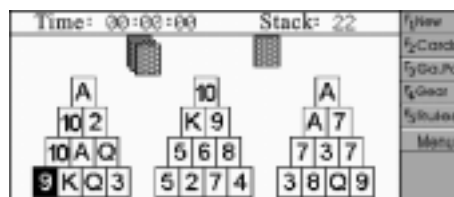
e.g. select “Time Game”.

Press   or touch screen to select “Round Gear” or “Chain Gear”.



e.g. select “Round Gear”.

Press  or touch the deal area on the upper left screen to turn up the card on the upper right screen to start the game.



Press   to highlight a card which can link with the one on the upper right screen, press  to confirm or touch screen directly to choose. If no card can link with it, press  or touch the deal area on the upper left area to change another one to continue the game until all cards in deal area have been turned up or no card is left in the three piles.

Press  to start a new game.

Press  to return to “Bare or Covered cards” selection screen.

Press  to return to “Time or Score Game” selection screen.

Press  to return to “Round or Chain Gear” selection screen.

Press  to view the game rules.

Press  to return to game main menu.

Press  to exit.

## Hangman

There are three levels in this game: Low, High, and Random. A row of line segment will be displayed on the upper left screen after choosing the level, the number of the line segment is the same as the letters of the word to be guessed. One chance will be deducted if you input an improper letter or listen to the pronunciation once, if you lose 10 chances but can not guess the exact word, you will lose the game. (Both Key-entry and Touch-and-go operations are supported.)


Choose “Hangman” from game menu screen, press  to enter.

Press   or touch screen to select the level, press  to confirm.



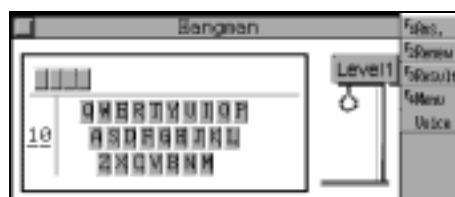
e.g. highlight “Low Level”, then press

 to start the game.


Press  to listen to the pronunciation of the word, then input the word.


(The letters of the word are the same as the number of the line segment .)

Touch the function keys on the right screen to perform the relevant functions.



If you get the exact word, “You are right!” will be displayed; otherwise, “You are wrong!” will appear.



Press  to view the explanation of the word in Oxford Dictionary.

Press  to exit.





## Riddle

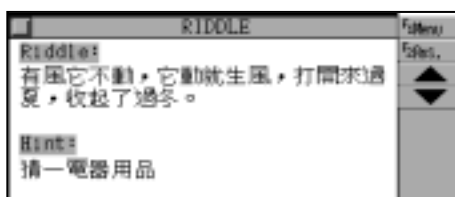
Choose “Riddle” from game main menu to enter.

Press   to view the previous or next riddle.

Press  to view the answer.



Press  to return to game main menu.

Press  to exit.




## Quibble

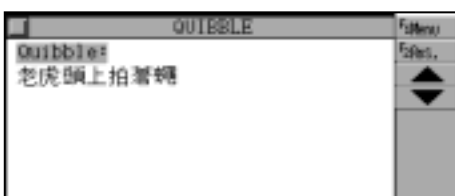
Choose “Quibble” from game main menu to enter.

Press   to view the previous or next quibble.

Press  to view the answer.


Press  to return to game main menu.

Press  to exit.






## Typing Expert


Choose “Typing Expert” from game main menu to enter.

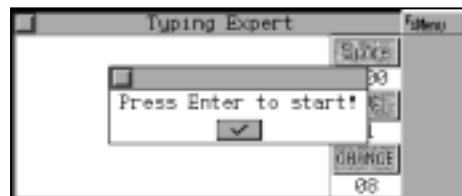
Input your name, then press  to confirm.



Press   to select the level, then press  to confirm.



Press  to start the game.



Letter(s) will keep on falling down from top screen, you need to press the relevant key according to the letter(s) shown on the screen, then the letter(s) will disappear, and the score will increase.



If you gain 2500 points at Level 1 or Level 2 within eight chances, it will go to the higher level automatically.

## CHAPTER 7 TIME

### Local Time

You can set the time of the desired city as the local time. You can also set speak on, 12/24 hours format and set the alarm. (Both Key-entry and Touch-and-go operations are supported.)

Choose “Local Time” from “Time” menu.

Press to speak out the current time in English/Mandarin/Cantonese respectively.



Press to enter the function setup screen.

Press to move the cursor to the desired item, then press to choose it or not, press to confirm. (More than one item can be select at the same time.)



If “24 hours” is chosen, 24 hours format will be selected for the time format.

If “Speak ON” is chosen, the current time will be spoken out after the alarm when the alarm time is due.



Choose “DST ON” or touch to switch on the DST function.

Choose “Alarm ON” or touch to switch on the daily alarm.

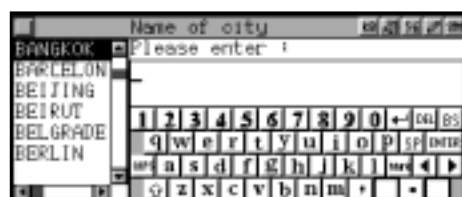
Press to set the alarm time.

Press to select the desired field.

Press or to set the alarm time, press to confirm.



Press and choose “Set city” or touch the “City Name” field directly to set the local city. (The city names will be listed alphabetically in English

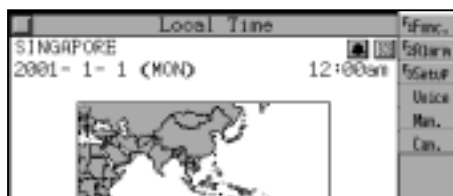




mode; while in Chinese mode the city names will be listed by strokes order.)  
 Press or to select the desired city, or input the first letter of the city name.

e.g., input “s”, and the nearest cities will be displayed.

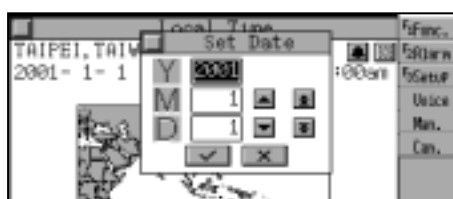
Highlight the desired city, then press to set the city time as local time.



Press and choose “Set date” or touch the date directly to set date.

Press to select the desired field.

Press or to set date, then press to confirm.



Press and choose “Set time” or touch the time directly to set time.

Press to select the desired item.

Press or to set time, then press to confirm.



Press and choose “Telltme language”.

Press to choose the desired language, then press to confirm.



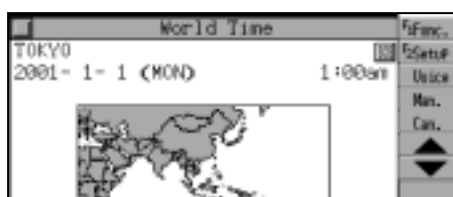
## World Time

In this application, you can check the time of cities of the world according to the local time and the difference of the zonetime. (Both Key-entry and Touch-and-go operations are supported.)

Choose “World Time” from “Time” menu.

Press to view the time of other cities.

Press to speak out the current time in English/Mandarin/Cantonese



respectively.

Press **(F1)** to enter the function setup screen.  
Press **(↑)** **(↓)** to move the cursor to the desired item, then press **(SPACE 空格)** to choose it or not, press **(輸入↵)** to confirm. (More than one item can be selected at the same time).

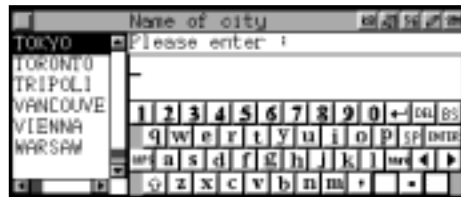


If “24-hours” is chosen, 24 hours format will be selected for the time format.  
If “Speak ON” is chosen, the current time will be spoken out after the alarm when the alarm time is due.



Choose “DST ON” or touch **[DST]** to switch on the DST function.

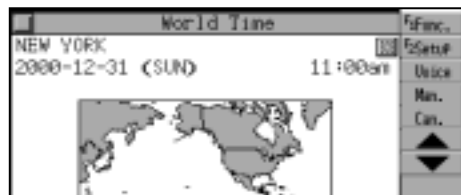
Press **(F2)** and choose “Set city” or touch the “City Name” field directly to set the world city. (The city names will be listed alphabetically in English mode; while in Chinese mode the city names will be listed by strokes order.)



Press **(↑)** **(↓)** or **(↑)** **(↓)** to select the desired city, or input the first letter of the city name.

e.g. input “n”, and the nearest cities will be displayed.

Highlight the desired city, then press **(輸入↵)** to view the time of the selected city.



## CHAPTER 8 CALENDAR

Calendar from 1900 to 2059 is provided for your reference. You can also enter commemoration and schedule to view or input data. (Handwriting Recognition and Touch-and-go operations are supported besides Key-entry.)

Choose “Calendar” from main menu screen, press **輸入** to enter.

Press **▲** **▼** to view the calendar of the previous or next month.

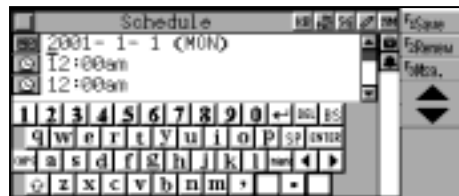
Press **⬆** **⬇** **⬅** **➡** to select the desired date.



Press **F1** to enter “Schedule”, then you can input data in it.

(Please refer to the descriptions of “Schedule” for details.)

Press **清除** to return to “Calendar”.



Press **F2** to enter “Commemoration”, then you can input data in it.

(Please refer to the descriptions of “Commemoration” for details.)

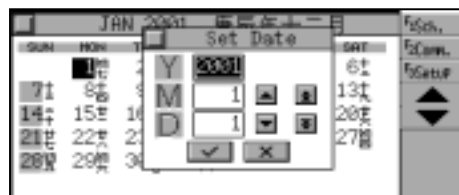
Press **清除** to return to “Calendar”.



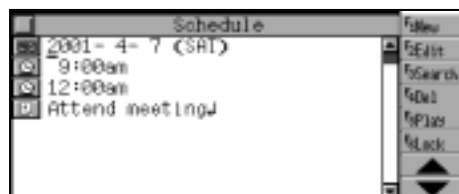
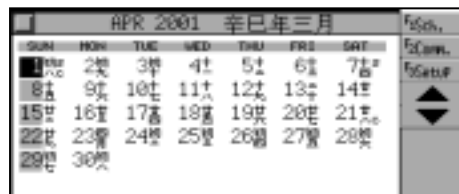
Press **F3** to set date.


Press **SWITCH** to select the desired field, press **⬆** **⬇** or **▲** **▼** to set date, then press **輸入** to confirm.

If there is/are record(s) of “Schedule” or “Commemoration” on a day, “s” or “c” will occur to the right of that date: “s” indicates “Schedule”, “c” indicates “Commemoration”.




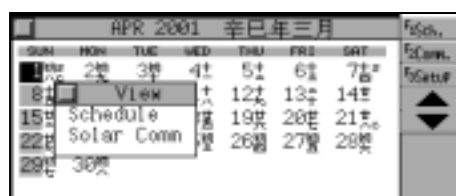
e.g. highlight a date marked with “s”, press **輸入**, then you can view the schedule details of that date.



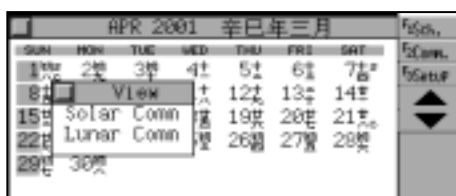
e.g. highlight a date marked with “c”, press , then you can view the commemoration details of that date.



If a date is marked with “s” and “c”, highlight it, press , then you can select to view the details in “Commemoration” or “schedule”.







If a date is inputted data in both Solar and Lunar Commemoration, you can select to view the details in either of the commemorations.

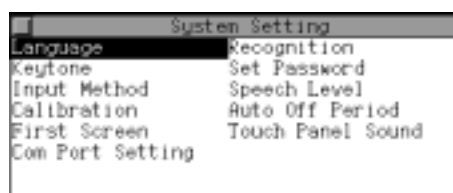


## CHAPTER 9 SYSTEM

### System Setting

There are total 11 settings for you to personalize your unit, you can follow the guide displayed on the screen to finish the setting. (Both Key-entry and Touch-and-go operations are supported.)

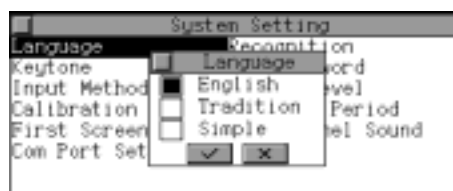
Select “System Setting” in system menu, press     or touch the item directly to perform the different setting .






### Language

To set the display mode between Traditional / Simplified Chinese and English.

Choose “Language”.






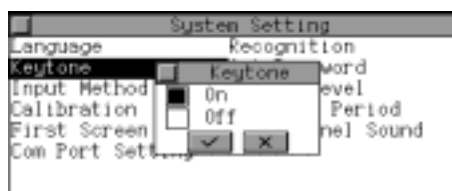
Press   to select “Tradition”, “Simple” or “English” then press  to confirm.

### Keytone


To set the keytone on or off. If it is on, it will sound when you press any key.

Choose “Keytone”.

Press   to select “On” or “Off”, and press  to confirm.



### Set Password


Setting Password to keep data secure. The password can be formed by numbers, letters or symbols up to eight. Only when the password is set, can you touch  to lock data. The data hidden can be viewed unless the password is cleared.

**Note:** If the password is set but the data is not locked, the data still can be viewed.


Only the password is set and the data is locked, can the data be hidden. Forgotten the password, you can take the unit to our service center to ask for clearing it.

Choose “Set Password”.

Enter numbers, letters or symbols to set password.(no more than 8 digits).

e.g. enter “123456” and press , then enter the password again to confirm.






To clear the password, go to “Clear Password”, enter the original password and then press .


### Auto Off Period

If any key isn’t pressed within a period of idle time, the unit will be turned off automatically so as to save the power.


Choose “Auto Off Period”.

Press   to adjust the time, and press  to confirm.






Press  to exit.

## Speech Level



To set the Rate, Frequency and Volume of the speech, you can press  to test it after finishing setting.

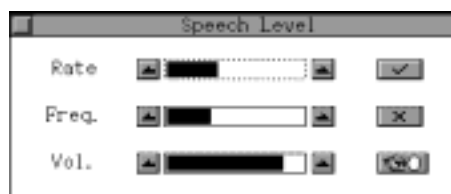
Choose “Speech Level”.

Press  to move the cursor to the desired

item, press   to adjust the Rate,

Frequency



and Volume of the speech, then press  to test and press  to confirm.

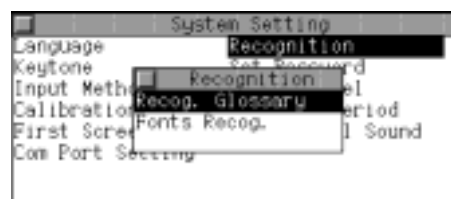


## Recognition




To set Recognition Glossary and Fonts Recognition “Common Glossary” and “All Glossary” can be set in Recognition Glossary, the difference between them is the amount of the words in the short list.

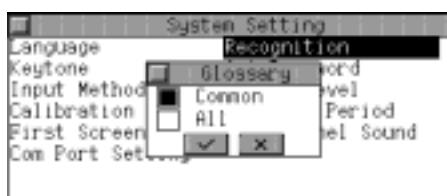
Choose “Recognition”.

Press   or touch the item directly to select “Recog. Glossary” or “Fonts Recog.”







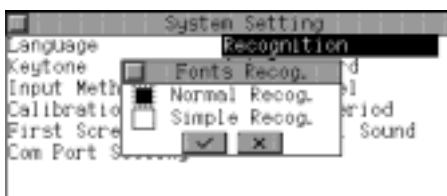
Choose “Recog. Glossary”.

Press   to select “Common” or “All”, then press  to confirm.



Choose “Fonts Recog.”

Press   and  to switch between “Normal Recog.” or “Simple Recog.” (You can select one or both of them.) and press  to confirm.



## Input Method




There are two input methods in the application of Dictionary, one is Wisdom and the other is Ordinary.

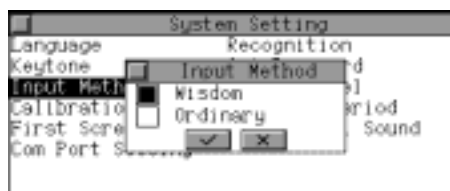
With the Wisdom input method, the nearest words will be listed automatically when

you enter part of the English word or Chinese character(s), you can select the desired word or phrase to search. (**Note:** English words are listed alphabetically and Chinese characters are sorted by Big 5 Strokes.)

With the Ordinary input method, you should enter the word or phrase entirely to search.

Choose “Input Method”.

Press   to select “Wisdom” or “Ordinary”, then press  to confirm.

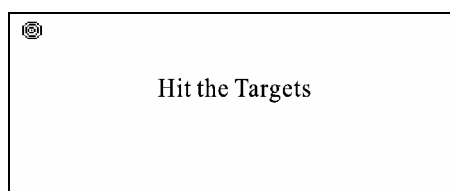


### Calibration

To calibrate the location of the stylus.

Choose “Calibration”.




Follow the guide displayed on the screen to touch the center of the targets.




### First Screen


To set Main Menu , Notepad as first screen or to go where you visit when the unit is shut down.

Choose “First Screen”.

Press   to select “Main Menu”, “Resume Screen” or “Notepad as opening screen”, then press  to confirm.



**Note:** 1. Select a file as the first screen: If there are records or download files in Notepad, select a record directly and press  to confirm after selecting “Notepad as opening screen”.




2. Download files as the first screen: press  to download the file from PC to

Dictionary after choosing “Notepad as opening screen” (**Note:** please set up “Download program(開機畫面下載程式)” on PC first, and run it under Windows® 95/Windows® 98/Windows®ME); you can also download files from website first, then download to Dictionary.

## Touch Panel Sound

To set “Touch Panel Sound” On or Off. If it is on, it will sound when you touch the screen.

Choose “Touch Panel Sound”.




Press   to select “On” or “Off”, then press  to confirm.

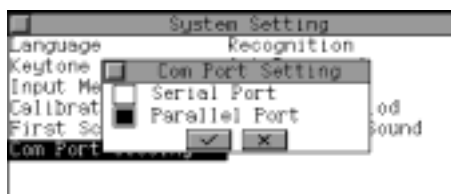


## Com Port Setting

To set Serial port and Parallel port. It is available in PC Sync.

Choose “Com Port Setting”.



Press   to select “Serial port” or “Parallel port”, then press  to confirm.




## Data Deletion

In this application, you can delete the data in EC User’s Dictionary, CE User’s Dictionary, Memorandum, Schedule, Business Card Directory, Telephone Directory, Commemoration, Notepad, Shorthand, Personal Information, Schedule Class, Revision Test or First Screen, etc., you can also delete all the data in the application. (Both Key-entry and Touch-and-go operations are supported.)

Choose “Data Deletion”.

Press   to select the desired item or touch the item directly.

e.g. select “Telephone”.

Press  to keep the records.

Press  to delete all the records.




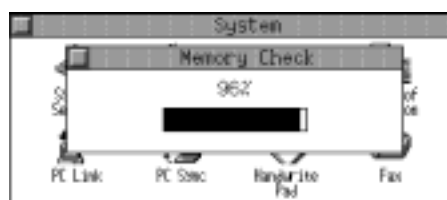
## Memory Check

To check the occupied memory and free memory. (Both Key-entry and Touch-and-go operations are supported.)



Choose “Memory Check”.

Press  to exit.




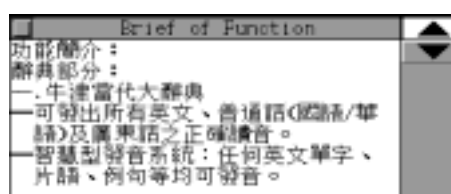
### Brief of Function

With this application, you will master the brief of functions of the unit easily and quickly.

Choose “Brief of Function”.

Press   to turn pages.

Press  to exit.






### PC Link

The unit can be linked with a personal computer to transmit the information in the applications of Personal Information, Telephone Directory, Business Card Directory, Memorandum, Schedule, Commemoration, Shorthand, Notepad, Schedule Class and Expense etc.

(**Note:** Please make sure the connection is correct before launching PC Link.)

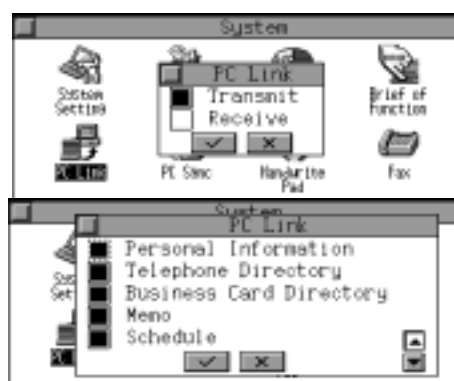
Choose “PC Link”.

Press   to select “Transmit” or “Receive” and press  to confirm or touch the item directly.

e.g. select “Transmit”.

Press   or  to select the desired item, and then press  to confirm.

(You can select one or more item(s).)



**Note:** 1. The operation of receiving data is similar to that of transmitting.

2. You should set up PCL2000 on your PC and use CC68 IC Card(並聯接埠卡)

to connect with the unit. PCL2000 and CC68 IC Card are not provided with the unit. For details, please contact our service center.

3. To perform this function, you must select “Parallel port” in COM Port Setting.

## PC Sync.

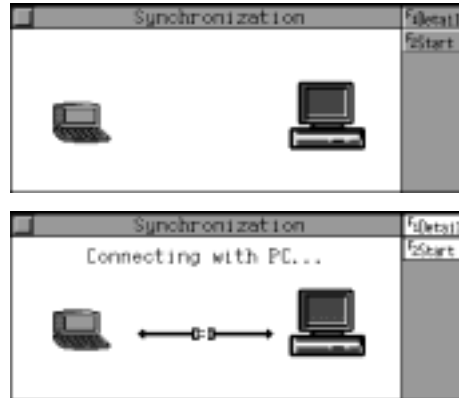
The unit can be linked with a personal computer to synchronize the information.

(**Note:** Please make sure the connection is correct before launching PC Sync.)

Choose “PC Sync.”.

Press **(F1)** to view the last synchronization.

Press **(F2)** to start synchronizing the information.



**Note:** You are highly recommended to use the serial cable provided or approved by our agency, if you select “Serial port” in COM Port Setting; if you select “Parallel port”, you should use the parallel cable provided or approved by our agency. For details, please contact our service center.

## Handwrite Pad

Connect the unit with a computer, it can work co-operatively with a computer on series of operations.

(**Note:** please make sure the connection is correct before launching this function.)

You can write or sign the Chinese, English, numbers or symbols directly on the handwrite pad, touch the column in the upper left corner to shift between “Write” and “Sign” mode, touch the column in the lower left corner, the data on the handwrite pad will be transmitted to the computer.

- Note:**
1. In “Sign” mode, touching the column in the lower left corner will send Directly what has been written on the handwrite pad to PC without recognizing them first, while in “Write” mode, the computer will only display the data that has been recognized.
  2. To perform this function, you should purchase the particular disposal. For details, please contact our service center.

## Fax

The unit can be connected with FM1000(傳真至尊) by CC68 IC Card(並聯連接埠

卡), so as to sent the information of Personal Information, Telephone Directory,

Business Card Directory, Memorandum, Schedule, Commemoration, Notepad or all of them in this application.

**Note:** FM1000(傳真至尊) and CC68 IC Card(並聯連接埠卡) are not provided with the unit. For details, please contact our service center.

### **IC Card**

IC Card function is available in the unit, CF Card and PCMCIA Card can be inserted into the unit so as to extend its utility. The information can be copied between two CF Cards, select the information you want to copy in either card, and then press **(F5)** to copy it to another one, so that the information can be switched between them. Press **(F2)**, **(F3)**, **(F4)** to perform corresponding commands. You can also press **(F1)** to download the E-books, which has downloaded to PC from our website, to CF Card. (For details, please refer to “Appendix 2 Download E-book to Dictionary”.)

## **CHAPTER 10 APPENDIX**

### **Appendix 1 PC Sync.**

#### **1. Installation**

##### **1) Minimum Requirements**

- INSTANT-DICT™ LD9988
- Appointed IC Card
- Appointed Serial Cable or Parallel Cable (with connection-peg)
- Parallel cable should be used with CC68 IC Card
- Disk of PC Sync. (2 disks, containing “PC Sync.”, “Download” and “E- mail” )
- PC, which can be linked with Internet

Chinese or English Windows System: Suggests to use Pentium or above, or to use other 100% compatible PC with 32M Bytes RAM or more, and Windows® 95, Windows® 98, Windows® Me or Windows® 2000 can be used.

##### **2) Hardware Installation & General Operation Guide**

- If Parallel Port is set in COM Port Setting in system, please turn off the unit first,  
and insert the designated IC Card and CC68 into the IC Card slot of the unit, then insert the smaller side of parallel cable into the slot of CC68, and another side insert the parallel port of PC.

- If Serial Port is set in COM Port Setting in system, please use the serial cable to connect the unit with PC, the smaller side insert Data-Link jack of the unit, and another side insert serial port of PC.

### 3) Installation

- Enter Chinese or English Windows® 95, Windows® 98, Windows® Me or Windows® 2000.
- Insert PC Sync. program floppy disk into the floppy drive, type a:\setup.exe and then click “確定(OK)”.



- Choose a Windows system you need, and click “執行(Go)”.



- If you are sure to install this program, please click “下一步(Next)”.
- If you want to cancel the installation, please click “取消(Cancel)”.
- Click “下一步(Next)” to continue installing following the screen instructions.

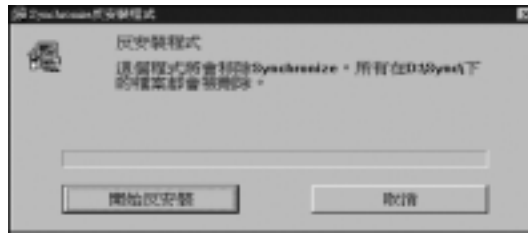
till the installation complete.

**Note:** While the installation completed, the “PC Sync.” window will be display, and Windows will be restart.

### 2. Uninstallation

- If you are sure to remove the program from your computer, just run “Uninstall”

to remove it.



- Click “開始反安裝(Uninstall)” to remove it, otherwise please click “取消 (Cancel)” to quit.
- Uninstall the program will also cancel the relative settings, icons and the program files.

### 3. General Operation

#### 1) Start-up

- When installation completed, click “同步處理圖誌(PC Sync. icon)”, which appears on the taskbar, to run the program.



#### 2) Synchronization Menu

- Click “同步處理圖誌(PC Sync. icon)” to call out the menu.

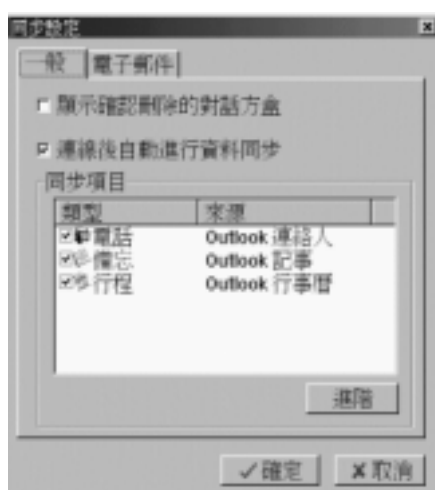


- ◆ 同步處理設定(Setting): refer to “3. Synchronization Setup” for details
- ◆ 中斷同步處理(Break): Break the synchronization

- ◆ 結束同步程式(Close): Exit PC Sync. program
- ◆ 下載電子書(Download E-books): refer to “Appendix 2”
- ◆ 下載郵件至電子辭典(Download E-mail to Dictionary): refer to “Appendix 3”
- ◆ 上傳電子辭典郵件至 PC(Send E-mail from Dictionary to PC): refer to “Appendix 3”

### 3) Synchronization Setup

- Click “同步處理設定(Setting)”.



- ◆ Showing dialog box to confirm delete:  
During synchronizing, it will show a dialog box for you to confirm the deletion if a certain record was deleted in either side of the unit or PC, but was not modified in another side.
- ◆ Auto-sync when connected:  
Set PC Sync. to auto-test the unit to enter synchronization or not, and auto-handle it; if not confirm to select, the synchronization cannot be done.
- Please select the items for synchronization.

**Note:** Only the selected items can be synchronized.

## Advance Level



### [General]

Data Source:

Microsoft Outlook

 Method:

#### ➤ Synchronize between Dictionary and PC

When the same record is modified on both PC and Dictionary, you can select either one of them, and there will be the following conflict items:

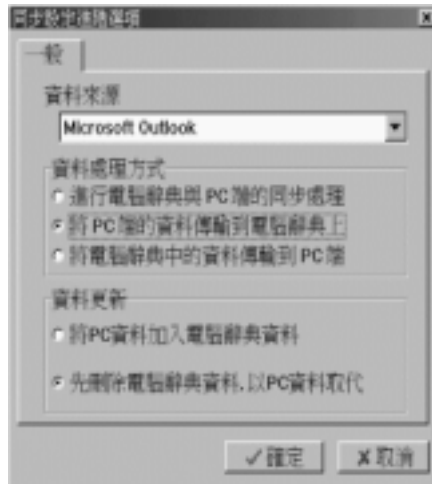
- (1) Keep Dictionary records
- (2) Keep PC records
- (3) Copy the records in both sides separately
- (4) Show dialog box to confirm select

**Note:** Since the last synchronization, if records are added, deleted, modified on either one of Dictionary or PC, when synchronizing, new data will be added to the other side, or the relevant data on the other side will be deleted or overwritten (Records on the other side haven't been modified). If the same record is modified on both sides, the conflicts will be displayed.

#### ➤ Update data from PC to Dictionary:

When transmitting data from PC to Dictionary, there are two items as below:

- (1) Transfer data from PC to Dictionary
- (2) Delete the data in Dictionary first, and all of them will be replaced by data in PC



➤ Update data from Dictionary to PC

When transmitting data from Dictionary to PC, there are two items as below:

- (1) Transfer data from Dictionary to PC
- (2) Delete the data in PC first, and all of them will be replaced by data in Dictionary

**Note:** When choosing one-way transfer, e.g. transfer data from Dictionary to PC, there are two items for choosing (seeing the two graphics above). If no data in Dictionary, and “Delete the data in PC first, and all of them will be replaced by data in Dictionary” is selected, all of the data will be deleted.

#### 4. Synchronization

- Before the synchronization, you should connect the unit with PC first (refer to “Hardware Installation and General Operation Guide”), after that, turn on the unit, and then choose “PC Sync.” from System menu.



- Press **(F1)** to view the details of last synchronization, press **(F2)** to start synchronizing

**Note:** 1) Before pressing **(F2)** to start synchronizing, you should make sure that the PC Sync. program has been installed in the PC and has run.

- 2) Before pressing **(F2)** to start synchronizing, you can do a series setting first  
(refer to that of Synchronization Setup for details).



## 5. Corresponding Table of the unit & Outlook

- The table shows the corresponding names used in Dictionary and PC.

電腦辭典	OUTLOOK
電話	連絡人
備忘	記事
行程	行事曆

**Note:** You are strongly recommended to use Outlook97/98/2000 versions.

### 1) Telephone Directory

- ☞ Operations in the unit

- Enter Telephone Directory, input and save data.
- Click “PC Sync.” icon on the taskbar of PC, and select “Setting”, click the

item

“Telephone”, and select the method and the conflict in “Advance Level”.

- Choose “PC Sync.” from System menu of the unit, then press  to start it.

- ☞ Operations in Outlook:

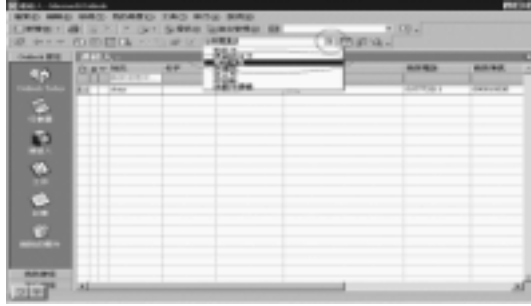
- Enter Outlook, and move the mouse to the place indicated as following, then click the left key of the mouse.



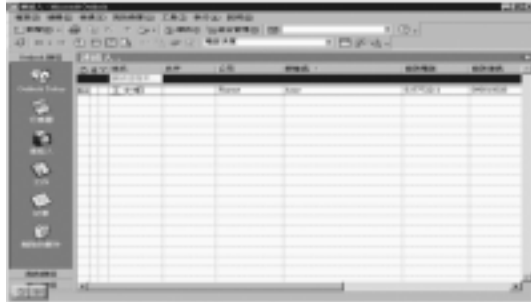
- Click “連絡人(contact man)”.



- If you have transferred or inputted data before, please click the pull-down arrow in the following screen, and choose “電話清單(Telephone List)”.



➤ After choosing, the following screen will appear:



➤ Double click “王大明(DaMingWang)” with the left key of the mouse to view its details.

☞ The table shows the corresponding names used in Dictionary and PC.

電腦辭典	OUTLOOK
姓名	姓氏
類別	類別
住宅電話	住家電話
住宅地址	住家地址
公司電話	商務電話
公司地址	商務地址
公司傳真號碼	商務傳真
備忘欄	備註欄

**Note:** 1) Data can be inputted or modified in either Dictionary or PC.

2) Data can be transferred “from PC to Dictionary”, “from Dictionary to PC” or “Synchronization”.

## 2. Memo

☞ Operations in the unit:

➤ Enter Memo, input and save data.

➤ Click “PC Sync.” icon on the taskbar of PC, and select “Setting”, click the item

“Memo”, and select the method and the conflict in “Advance Level”.

➤ Choose “PC Sync.” from System menu of the unit, then press **F2** to start it.

☞ Operations in Outlook:

- Enter Outlook, and move the mouse to the place indicated as following, then click the left key of the mouse.



- Click “記事(Memo)”.



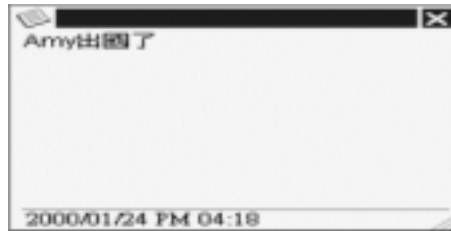
- Or click the icon of left hand as following.



- If you have transferred or inputted data before, the following screen will appear:



- Open memo, the following screen will appear:



- Note:** 1) Data can be inputted or modified in either Dictionary or PC.  
 2) Data can be transferred “from PC to Dictionary”, “from Dictionary to PC” or “Synchronization”.

### 3. Schedule

☞ Operations in the unit:

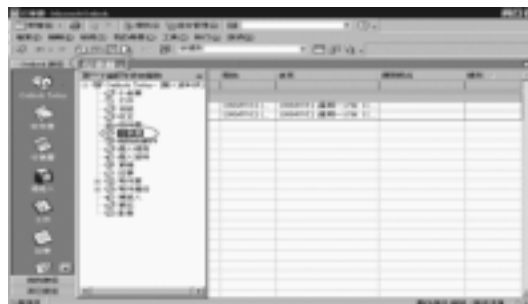
- Enter Schedule, input and save data.
- Click “PC Sync.” icon on the taskbar of PC, and select “Setting”, click the item “Schedule”, and select the method and the conflict in “Advance Level”.
- Choose “PC Sync.” from System menu of the unit, then press **F2** to start it.

☞ Operations in Outlook:

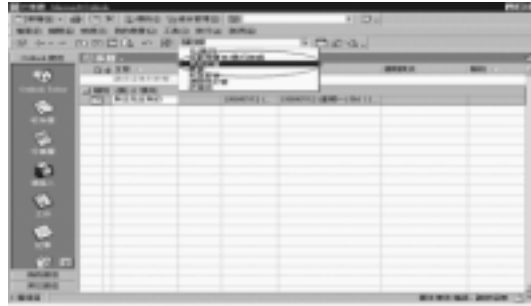
- Enter Outlook, and move the mouse to the place indicated as following, then click the left key of the mouse.



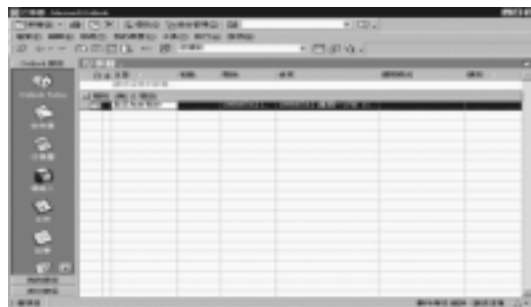
- Click “行事曆(Schedule)”



- Select “目前約會(Current schedule)” as following screen.



- If you have transferred or inputted data before, the following window will appear:



- Double click “與王先生有約(Make an appointment with Mr. Wang)” with the left key of the mouse to view its details.

☞ The table shows the corresponding names used in Dictionary and PC.

電腦辭典	OUTLOOK
日期	開始及結束時間
開始時間/結束時間	開始及結束時間
內容	備註欄

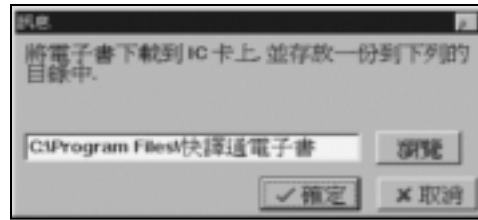
- Note:** 1) Data can be inputted or modified in either Dictionary or PC.  
 2) Data can be transferred “from PC to Dictionary”, “from Dictionary to PC” or “Synchronization”.


## Appendix 2 Download E-books to Dictionary

You can download “快譯通電子書(Instant-Dict E-books)” and transmit it/them to CF Card from our website, so you can view it/them in the Dictionary anytime. (**Note:** Please run “Download Program” under Chinese/English Windows® 95, Windows® 98, Windows®Me or Windows® 2000.)

- **Method 1:** Enter GSL website →[Download Area] →Select an E-books you

want to download →Click it, you will see “檔案傳至暫存資料夾(To the temporary folder)”, then the picture below appears after finishing downloading:



Click “确定(OK)”, then you will see “請先進入卡片模式, 按 F1(Please enter the IC Card mode first, then press F1)”, press  on the Dictionary, then click “确定(OK)” on the computer to download E-books.

The data will be stored in the computer under the directory of “C:\Program Files\快譯通電子書(Instant-Dict E-books)”.

- **Method 2:** Click “同步處理圖誌(PC Sync. icon)”, which appears on the taskbar of PC →Click “下載電子書(Download E-books)”.
- **Method 3:** Also you can find out the directory of “快譯通電子書(Instant-Dict E-books)” on the computer, then select an E-books which has been downloaded from our website, double click the key of the mouse to download it.


## Appendix 3 Sending and Receiving E-mail

### 1. Sending E-mail between Dictionary and OUTLOOK

Receiving and sending e-mail in OUTLOOK.

Please enter the directory of “快譯通電子書(Instant-Dict E-books)” on PC first, then double click “電子郵件程式(email.ebk)” with the mouse to download this program to the appointed flash card.

#### 1-1 Receiving e-mail

 Operations in the Dictionary:

- Click [卡片](IC Card) in the Dictionary →[指定的記憶卡](The appointed

flash card) → [傳輸](LINK) → [接收資料](Receive).

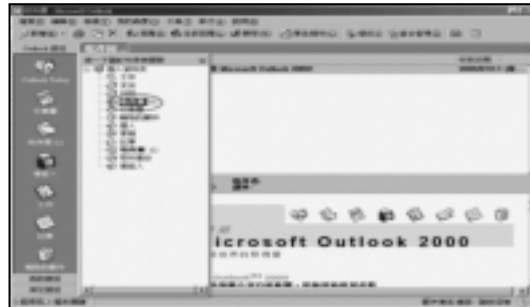
- Click “同步處理圖誌(PC Sync. icon)” on the taskbar of PC, and then click “下載郵件至電子辭典(Download e-mail to Dictionary)”.

☞ Operations in Outlook:

- Enter Outlook, and move the mouse to the position indicated as following, then click the left key of the mouse.



- Select [收件匣] (Receive).



- Please make sure that the data source is Microsoft Outlook.
- Select “下載郵件至電子辭典(Download e-mail to Dictionary)”.
- The unread mail(s) in Outlook will be sent to the Dictionary, please select “全部郵件” (“All mails”) in “Synchronization Setup”, if you want to send all mails to the Dictionary.
- Please select the appointed flash card in the Dictionary → [收件](IN) to view the mail.

## 1-2 Sending e-mail

☞ Operations in the Dictionary:

- Please edit or create a new mail in the appointed flash card of the Dictionary, it will be stored in “OUT” folder, highlight the mail and click “Select”, the mark “√” will occur in the front of the mail, then click [傳輸] (LINK) → [送出資料] (Transmit).
- Click “同步處理圖誌(PC Sync. icon)” on the taskbar of PC, and then click “上傳電子辭典郵件至 PC(Send e-mail from Dictionary to PC)”.

☞ Operation in Outlook:

- Enter Outlook, and move the mouse to the position indicated as following, then click the left key of the mouse.



- Also you can select [工具→ 選項→ 郵件傳送] (Tool → Select → Send) to set the time of sending and receiving e-mail in Outlook.



- ◆ Send e-mail immediately after connection: If there is any mail in the Dictionary, it will be sent out from “OUT” folder immediately.
- ◆ Check new mail every several minutes: If there is any mail in the Dictionary, it will be sent out from “OUT” folder upon the time you have set.


**Note:** 1. The mail will be stored in “SEND” folder after it was sent out from “OUT” folder.



2. The special font and symbol can not be displayed, such as “ㄅ、ㄆ” and so on.

## 2. Sending E-mail between Dictionary and Netscape Messenger

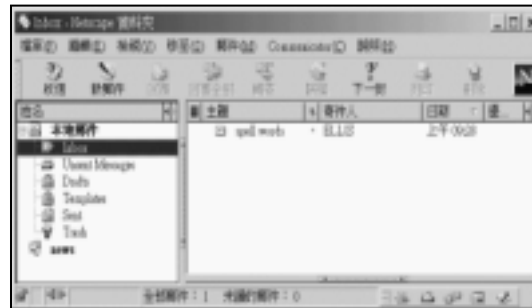
### 1-1 Receiving e-mail

 Usage of the Dictionary:

- Click [卡片](IC Card) in the Dictionary → [指定的記憶卡](The appointed flash card) → [傳輸](LINK) → [接收資料](Receive).
- Please make sure that the data source is Netscape Messenger.
- Click “同步處理圖誌(PC Sync. icon)” on the taskbar of PC, and then click “下載郵件至電子辭典(Download e-mail to Dictionary)”.


 Operations in Netscape Messenger:

- Enter Netscape Messenger, and select “Inbox” by clicking the left key of the mouse. (PC running Netscape Messenger 4.0 or above)



- The unread mail(s) in [Inbox] of Netscape Messenger will be sent to the Dictionary.
- Please select the appointed flash card in the Dictionary → [收件](IN) to view the mail.

### 1-2 Sending e-mail

 Operations in the Dictionary:

- Please edit or create a new mail in the appointed flash card of the Dictionary, then select the mail in “OUT” folder, click [傳輸](LINK) → [送出資料]

(Transmit).

- Click “同步處理圖誌(PC Sync. icon)” on the taskbar of PC, and then click “上傳電子辭典郵件至 PC(Send e-mail from Dictionary to PC)”.

☞ Operations in Netscape Messenger:

- Enter Netscape Messenger, the mail, which is to be sending, will be stored in [Unsent Messages] as following:



**Note:** If the mail was sent out, it will be stored in [寄件備份](Send) folder.

### 3. Sending E-mail between Dictionary and Outlook Express

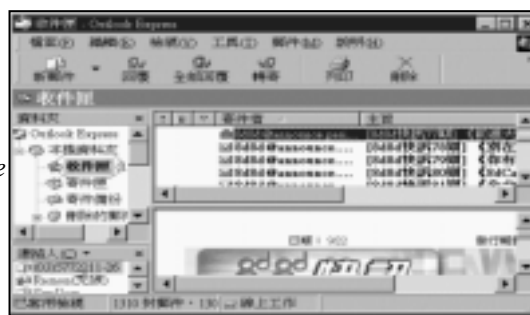
#### 1-1 Receiving e-mail

☞ Operations in the Dictionary:

- Click [卡片](IC Card) in the Dictionary → [指定的記憶卡](The appointed flash card) → [傳輸](LINK) → [接收資料](Receive).
- Please make sure that the data source is Outlook Express.
- Click “同步處理圖誌(PC Sync. icon)” on the taskbar of PC, and then click “下載郵件至電子辭典(Download e-mail to Dictionary)”.

☞ Operations in Outlook Express:

- Enter Outlook Express, and move the mouse to the position indicated as the following, then click the left key of the mouse. (PC running Outlook Express 5.0 or above)



- The unread mail(s) in Outlook Express will be sent to the Dictionary.
- Please select the appointed flash card in the Dictionary → [收件](IN) to view the mail.

### 1-2 Sending e-mail

☞ Operations in the Dictionary:

- Please edit or create a new mail in the appointed flash card of the Dictionary, then select the mail in “OUT” folder, click [傳輸](LINK) → [送出資料] (Transmit).
- Click “同步處理圖誌(PC Sync. icon)” on the taskbar of PC, and then click “上傳電子辭典郵件至 PC(Send e-mail from Dictionary to PC)”.

☞ Operations in Outlook Express:

- Enter Outlook Express, the mail, which is to be sending, will be stored in [寄件匣](OUT folder) as following:



- The mail in “Out” folder of Outlook Express will be stored in “Send” folder after being sending out.

**Note:** Please run “電子郵件程式(E-mail Program)” under Chinese/English

**Appendix 4 Chart of Cangjie Input Method**

哲理類		筆劃類		人體類		字形類	
日	𠄎	竹	ノ 厶	人	亻 𠂇	尸	冂 冃 冄
	A	斜	H		O	側	S
月	冂 冃 冄	戈	ノ 厶	心	匕 𠂇 𠂈 𠂉	廿	艹 艹 艹
	B	點	I		P	並	T
金	ノ 八 儿	十	宀	手	丰 丰 丰	山	凵 凵 凵
	C	交	J		Q	仰	U
木	十 ㇇	大	又 ㇇ ㇇	口		女	㇇ ㇇ ㇇
	D	又	K		R	紐	V
水	又	中	丨 丨 丨	難字	重字	田	口 母
彳	E	縱	L		X	方	W
火	灬 灬 灬	一	一 一 一	造字	片語	卜	一 一 一
灬	F	橫	M		Z	卜	Y
土	土	弓	丨 丨 丨				
土	G	鉤	N				

**Appendix 5 Radical Table for Difficult Radicals**

Some radicals of Chinese characters cannot be entered according to their own strokes, you have to enter the strokes of their relative radicals. e.g.: “冲”, its relative radical is “水”, so four strokes should be entered.

イ	同	人	女	同	支	𠄎	同	目
丨	同	刀	灬	同	火	冂	同	水
巳	同	冂	灬	同	爪	冂	同	网
元	同	尤	允	同	尤	步	同	夕
互	同	冂	王	同	玉	疋	同	疋
个	同	心	而	同	网	疋	同	疋
丰	同	手	冂	同	网	母	同	母
彳	同	水	冂	同	网	羊	同	羊
彳	同	犬	月	同	肉	𠄎	同	𠄎
冂	右	邑	冂	同	艹			
冂	左	阜	冂	同	辵			

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