

USER'S MANUAL (GD-360P)

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.

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

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General Search

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

Wild-card Search

User's Dictionary

Cross-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 English-Chinese Dictionary authorized by Oxford Publishing House, there are up to 120,000 words and phrases with specific definition stored. In addition, it includes Chinese-English Dictionary, English-English and English-Chinese Dictionary, and the four 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 articulate and accurate pronunciation is of 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 Organizer, Calculator, Reference, Games, Time, Calendar 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 for you. The unit provides plenty of useful information for you to search quickly and conveniently, and helps you improve efficiency on study or work. Anyway, it is a powerful and necessary device for every one of you.

6 most important and useful new functions listed as follows:

- (1) The Oxford English-Chinese Dictionary
- (2) TruVoice™
- (3) Listening & Learning
- (4) Sentence Making
- (5) Schedule Class
- (6) Q9 Chinese Inputting System (Qcode Information Technology Ltd.).

Besides the special functions above mentioned, it includes Dictionary, Organizer, Reference, Calculator, Games, Time, System and Calendar. 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 cross search to Oxford Dictionary, E-C Dictionary, C-E Dictionary or C-C Dictionary for English or Chinese definition.
- Store important 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 and User's Dictionary.
- Cross-search: pick up a word or phrase to cross search to Oxford Dictionary, E-C Dictionary, E-E Dictionary or C-E Dictionary for Chinese or English definition.
- Store important words for Listening & Learning and Revision Test.

C-E Dictionary

- Chinese characters or phrases with specific English definition.
- Pronunciation of English, Mandarin and Cantonese.
- 12 input methods including Handwrite, CangJie, Simple, Radical, Taiwan, Mandarin, Cantonese, Strokes, DaYi, 5-Strokes, Q9 and Wang Ma etc.
- Wisdom and Ordinary input methods.
- Cross-search to Oxford Dictionary, E-C Dictionary and E-E Dictionary.
- Nearest word inquiry.
- Wild card and User's Dictionary.
- Store important words for Listening & Learning and Revision Test.

E-E Dictionary

- English word or phrases with specific English definition.

- English pronunciation.
- Wisdom and Ordinary input methods.
- Spelling check and nearest word.
- Wild card and User's Dictionary.
- Cross-search to Oxford Dictionary and E-C Dictionary.
- Store important words for Listening & Learning and Revision Test.

Network Dictionary

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

Conversation

- Collection of 8 languages: Chinese, English, Japanese, French, Spanish, German, Italian and Dutch, divided into nine categories of daily conversation.
- Chinese (Mandarin and Cantonese) and English conversation can be pronounced.
- English and Chinese words can be cross-searched to Oxford Dictionary, E-C Dictionary, E-E Dictionary and C-E Dictionary.
- The important conversations 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: pick up a word or character to cross search to Oxford Dictionary, E-C Dictionary, E-E Dictionary or C-E Dictionary for Chinese or English definition.
- The important words 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, E-E Dictionary, Conversation and Vocabulary.
- Including 6 parts: Oxford Dictionary, E-C Dictionary, C-E Dictionary, E-E

- Dictionary, Conversation and Vocabulary.
-- Set the mode of repeated playing.

User's Dictionary

- Directly search the user-defined words in Oxford Dictionary, E-C Dictionary, E-E 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, E-E Dictionary, Conversation and Vocabulary.
-- Oxford Dictionary Review, Eng-Chi Review, Chi-Eng Review, Eng-Eng Review, Conversation Review and Vocabulary Review are included.
-- Eng-Chi Dictionary Test, Oxford Dictionary Test, Vocabulary Test, Oxford Listening Test are included.
-- Available to inquire relevant records.

Sentence Making

- With five levels.
-- Hint and answer are provided.
-- Available to pick up an English word to cross search in Oxford Dictionary, E-C Dictionary and E-E Dictionary.

English Rules

- Two parts: Stress Rules and Grammar Notes.
-- Many rules in Stress Rules listed with examples.
-- Grammar Notes collects the important essentials of grammar.
-- Cross-search function is available.

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 no., 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, dentist's telephone no. 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, mobile phone no., email address, 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 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, 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, 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 date, 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 view, 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, title and 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, save and delete the records
- Record can be locked for security purpose.

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 view, 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 view, edit, save and delete record.

CALCULATOR

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

Financial Management

- You can store several 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

- Include periodically-deposit account, fixed deposit account and ordinary account.
- Calculations on interest, interest rate, term of annuity, principal, total

- amount and periodical payment.
- You can edit and renew data.

Loan Bidding

- Include simple Bidding Calculation and Complex Bidding Calculation.
- You can enter number of loan raiser, number of bidders, principal and bidding offer to calculate the total gain, 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 information about the first and the last emperor of every dynasty, its capital and the period.
- 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 information about the corresponding dynasty during 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 Period 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.
- You can save several poems for future inquiry.

Maths Formula

- commonly used formula
- 6 categories with 39 sub-categories, total 130 groups of formula.

Analects of Flower

- Different kinds of flowers and amount stand for different meaning.

GAMES

Brick Game

- There are 16 levels and 3 types of speed: high, middle and low.
- You can view the Top 10.
- Pause function is available.

5-Tile

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

Wisdom Chess

- This is an intelligible game 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

- A lot of riddles are provided for entertainment.

Quibble

- Lots of witty and humorous puns are 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.

Frog

- You'll always find it exciting from Level 1 to Level 5.

Pipe

- Include 3 levels.
- You can view the Top 10.
- Pause function is available.

TIME

Local Time

- It displays the name of the city, current date and time of the city.
- You can set time format display, Daylight Saving Time, daily alarm, city name, date, time and tell-time language.
- It tells time upon the alarm time.

World Time

- It displays the name of the city, current date and time of the city.
- You can set time format display, tell-time language, Daylight Saving Time, city name.
- It tells time upon the alarm time.

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 displays an entire month on 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
- Game Lock: set password to lock games

Data Deletion

- You can select to remove the data of EC User's Dictionary, CE User's Dictionary, EE User's Dictionary, Memo, Schedule, Business Card Directory, Telephone, Commemoration, Notepad, Shorthand, Personal Information, Schedule Class, Revision Test, Opening Screen or delete all the data in all applications.

Memory Check

- The percentage of remaining memory is displayed.

Brief of Function

-- Functions of this unit are introduced briefly.

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. (Please additionally purchase a set of software of Handwrite Pad)

Others

Chinese Input Method

-- There are 12 input methods: Handwrite, Taiwan, Mandarin, Cantonese, Strokes, 5-Strokes, CangJie, Simple, DaYi, Q9, Wang Ma 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 2 AAA alkaline batteries. When the message “Low battery! Turn off machine” appears on the screen, it indicates the power supply is weak, please replace the batteries with new ones immediately.

Steps of replacing the battery:

1. Turn off the unit.
2. Push the battery compartment door on the back of the unit to the position of “UNLOCK”, and tenderly push the door in direction of the arrow to open it.
3. Replace with new batteries, and make sure that the polarities of the batteries fit the marks on the unit.
4. Cover the battery compartment door, and push it to the position of “LOCK”,

otherwise,
the unit can not be turned on.

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. Please use alkaline batteries, do not use new battery together with the old one.
4. To avoid data loss, please permanently keep good batteries in the unit for sufficient power supply.

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. If necessary, use .

3. Specification

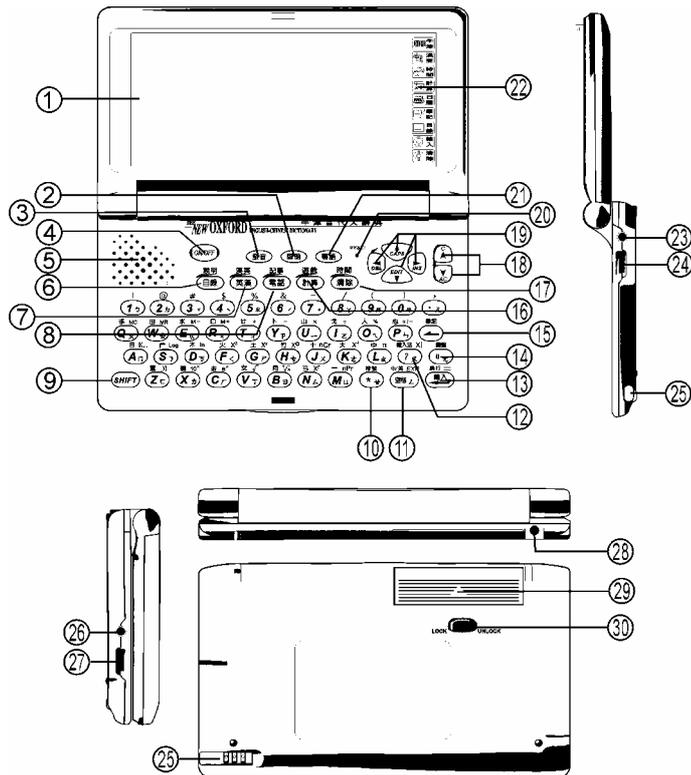
Hong Kong:	Input :	AC220v	50Hz
	Output:	DC6V	350mA
Taiwan :	Input :	AC110	60Hz
	Output:	DC6V	350mA
U.S.A :	Input :	AC110V	60Hz
	Output:	DC6V	350mA

4. You are highly recommended to use the AC adapter provided by our agency or other qualified brands. We assume no responsibility for any damage to the unit arising through the use of AC adapters which do not conform to product standard.

5. To keep the real-time clock in the unit working properly in case of a sudden power cut,

please always keep good alkaline battery in the unit even if you are using an AC adapter.

2.3 Keyboard Layout



- (1) LCD
- (2) Mandarin pronunciation
- (3) English pronunciation
- (4) Power on / off
- (5) Speaker
- (6) Menu / Help
- (7) EC Dict. / CE Dict. hot key
- (8) Telephone Directory / Notepad hot key
- (9) Search key
- (10) Input “ * ” / Special symbols
- (11) Space / Switch between English and Chinese input method
- (12) Input “ ? ” / Chinese input methods
- (13) Enter / Linefeed / = / First tone of Taiwan & Mandarin input method
- (14) “ ũ ” in Mandarin / Display or hide keyboard on screen
- (15) Backspace / Store records of Dict. & Organizer
- (16) Hot key of Calculator & Games
- (17) Clear screen or inputted data / Time hot key
- (18) Page up / Page down
- (19) Up / Down arrow
- (20) Reset
- (21) Cantonese pronunciation

- (22) Lens
- (23) Earphone jack
- (24) Adjust volume
- (25) Stylus
- (26) Data link jack
- (27) Adjust contrast on screen
- (28) Adapter jack
- (29) Battery compartment door
- (30) Battery compartment lock

Description of Basic Keys

- (1)  Mandarin pronunciation
- (2)  English pronunciation
- (3)  Power On / Off
- (4)  Return to main menu
-  View operation instruction
- (5)  Enter EC Dictionary
-  Enter CE Dictionary
- (6)  Enter Telephone Directory
-  Enter Notepad
- (7)  Switch to capitalization temporarily
- For its special function, please refer to the part of Special Function

Keys

- (8)  Input “ * ”
-  Display special symbols
- (9)  Insert a space
-  Switch between English and Chinese input method
- (10)  Input “ ? ”
-  Selection of Chinese input methods
- (11)  Confirm selected item and inputted data
- work as “=” in Calculator
- The first tone in the input methods of Taiwan and Mandarin
- Linefeed
- (12)  “ü ” in Mandarin
- Display / hide on-screen keyboard
- (13)  Delete the letter or symbol to the left of the cursor
- Store a record of Dict.
- Mark/unmark a record in Organizer

- (14)  Enter Simple Calculator
Enter submenu of Games
- (15)  Clear inputted data / return to the previous screen
Display current time
- (16)  Display the previous or next record or turn page up / down
Move the cursor up or down while inputting data in Organizer
- (17)  Move the cursor up
Switch between uppercase and lowercase
- (18)  Move the cursor down
Enter edit mode
- (19)  Move the cursor to the left
Delete the letter or symbol over the cursor
- (20)  Move the cursor to the right
Switch between inserting and overwriting mode
- (21)  Reset the system (If the unit doesn't work properly, tap 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.)
- (22)  Cantonese pronunciation

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.  +  Show or hide the on-screen keyboard
2.  +  Selection of input methods
3.  +  Inquiry of operation instruction
4.  +  Enter CE Dictionary
5.  +  Enter Notepad
6.  +  Enter submenu of Games
7.  +  Display current time
8.  +  Display special symbols
9.  +  Switch display mode between English and Chinese
10.  +  Store record of Dictionary for Listening & Learning and Revision Test
11.  +  Mark / unmark a record of Organizer
11.  +  Linefeed

12.  +  Switch between inserting and overwriting mode
13.  +  Delete a letter or symbol over the cursor
14.  +  Switch between uppercase and lowercase
15.  +  Enter edit mode

2.4 Lens

1.  Enter Oxford Dictionary
2.  Enter CE Dictionary
3.  Enter Time
4.  Enter Simple Calculator
5.  Enter Calculator
6.  Enter Notepad
7.  Return to main menu
8.  Confirm
9.  Return to the previous screen

2.5 Input Methods

Chinese input methods

-- Press  or  +  to switch to Chinese input mode, and then input Chinese.

-- Tap  on the top of screen or press  +  to display Chinese input methods

(12 input methods are provided, i.e. Taiwan, Mandarin, Cantonese, Strokes, 5-Strokes,

CangJie, Simple, Radical, DaYi, Handwrite, Q9 and Wang Ma), an icon, which represents a Chinese input method, will show on lower left screen after choosing a desired input method (e.g. ), so select one by key-entry or touching screen.



Note: Cangjie and Simple only exist in traditional Chinese mode, and Wang Ma only

exists in simplified Chinese mode.

-- Press   to display more candidate characters

- 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 characters by Taiwanese phonetic alphabets.

e.g. input “< - ㄨ” and then press  to input the first tone, press , ,  for the second, the third, the fourth tone respectively, press  for soft tone.



Mandarin

Input Mandarin phonetic alphabets.

e.g. input “QING”, then press . (It's the same as Taiwan to input tone.)



Cantonese

Input Cantonese phonetic alphabets,

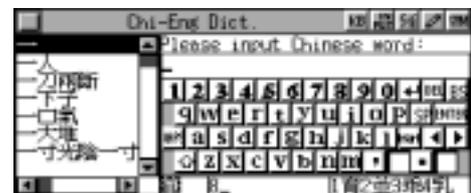
e.g. input “CHING”, then press  to confirm.



Strokes

Input characters by inputting total number of strokes. e.g. 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	ㄟ
4	right-falling	upper left→lower right	ㄨ
5	turning	with turning	乙 ㄚ ㄗ ㄛ ㄜ ㄝ ㄞ ㄟ ㄠ ㄡ ㄢ ㄣ ㄤ ㄨ ㄩ

e.g. input “11211”, and then press  to confirm.

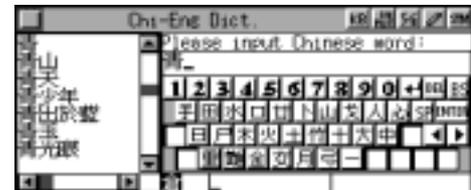


CangJie (only exists in traditional Chinese mode)

Input the Cangjie codes of a character,

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

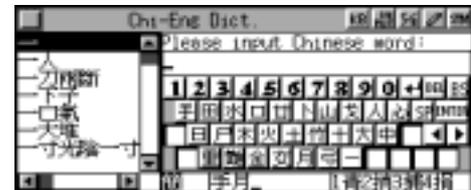
(Please refer to *Chart of Cangjie Input Method*)



Simple (only exists in traditional Chinese mode)

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

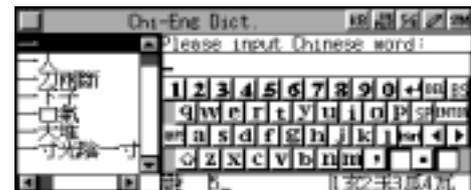
e.g. input “手月”.



Radical

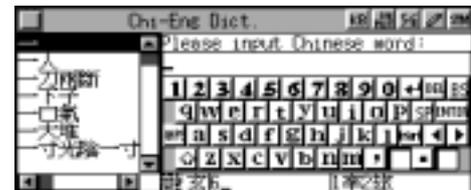
Firstly input the number of strokes of the radical, then input number of remaining strokes after choosing the desired radical.

e.g. input “5” and press  to confirm.



Choose “玄” and input the remaining Strokes

“6”, press  to confirm.

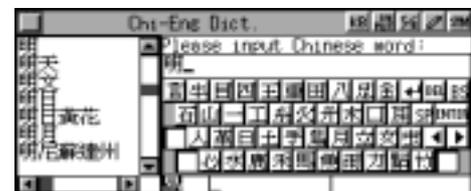


DaYi

Input character by DaYi codes.

e.g. input “日月”, and then press

 to confirm.



Wang Ma (only exists in simplified Chinese mode)

Usually, to find a character, input the codes of first three roots and the last root. If the character has less than 4 roots, just input the codes of its roots plus a recognition code to make it 4 codes. If this still cannot make 4 codes, use SPACE key to make the balance.

e.g. input “QGTY” to find “鮓”.

Please refer to *Chart of Wang Ma 5-strokes Input Method*



Q9

Q9 is one of Chinese input methods which finds a character by inputting the codes of 5 basic strokes and 4 assistant radicals. According to the rules of Q9 input method, you only need to input at most 3 codes of a character.

Rules:

1. 5 basic strokes include horizontal (—), vertical (|), left-falling (/), dot (\) and

turning (Z).

The radicals include (□) (卩) (艹) (辶), however, rising stroke is used as

horizontal and right falling stroke used as dot.

One radical is regarded as one stroke.

2. Based on the structure of Chinese characters (whether stroke order of the character is

from top to bottom or left to right), they are categorized as Dutizi (e.g. 安, 立, 人) and Hetizi (碼, 選, 貓).

3. As for a character of Dutizi, input the first two codes in stroke order from top to bottom

or choose its radical directly. At most 2 codes should be inputted.

4. As for a character of Hetizi, input two codes sequentially of the left part of the character,

then input the first code of the right part, or choose the radical of the left part plus the

first code of the right part. At most three codes should be inputted.

e.g. to input “港”, just tap the first two codes of left part and the first code of right part sequentially.

“Dot (\) → Dot (\) → radical (卩)”



- Note:** 1. Adequate radical should be used in priority to improve the speed of inputting.
2. Some strokes of difficult characters can be regarded as radicals to reduce the chance of inputting wrong character.

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 beyond selected glossary 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 to capitalization temporarily.
- You can also tap  to switch to Handwriting Recognition and write on the square, 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 symbols will be provided for selection:
!@# \$ % & - / () ' < > [] = - X ? * ^ { } ” | = \ , . ; :

2.6 Categories of Contents

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

Main menu:

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

2.7 Cautions

- Please pay attention to the following items while you use the unit, otherwise 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 re-input them later.

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. So, you can select to clear or keep all the data: press  to remove all the data, press  to keep them. (Please 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 loss 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..

2.8 Default System Setting

Local City: Hong Kong
 Time Format: 12
 Alarm: Off
 DST: OffCH
 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%
 Set Password: None

2.9 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 powered off.
- Note:** The automatic power-off period 1~30 minutes can be set in System Setting.

2.10 Trouble-shooting

Q: The unit can not be switched on, why?

A: The following causes are possible

1. The batteries are weak, please replace the used batteries with new ones or use adapter.
2. The batteries are not placed properly, please make sure the polarities are correct.
3. The battery compartment door is not closed, please cover the door.
4. The battery compartment lock is not on the right position, please push it to the position of "Lock".

Q: The pronunciation is too weak /loud, the speed is too slow /fast, and the tone is too low

/ high, why?

A: It's likely to set the volume too high / low, the speed too slow / fast, and the tone too

low / high, please adjust the volume, the rate and the frequency in Speech Level. In addition, you can adjust volume by using the volume button on the right side of unit.

Q: Why is the screen not clear?

A: The screen contrast is probably not adjusted well, please use the contrast button on the

left side of the unit.

Q: Why does the calibration fail?

A: It's possible to calibrate improperly, please make the calibration again. You are highly

recommended to use stylus instead of finger to avoid error that may lead to failure of

touching the screen.

Q: Why is the unit often off automatically?

A: The auto-off period is too short. So, please set the Auto Off Period in System Setting

again. The auto-off function helps you save electricity of battery. The longer is the auto

off period, the more electricity is used.

Q: If the password is forgotten, what to do?

A: Please contact our Customer Service Center, we would remove the password as soon as possible. And you are strongly recommended to keep a separate record of

your
password.

2.11 General Principles

Display: LCD

Power : Main battery – AAAx2

Adapter – Please refer to the part of **About Power Supply**

2.12 Specification of the Parameter

1. Flash Memory Size : 512 KBytes
2. Maskrom Size : 20 MBytes
3. LCD Size : 272(W)x128(H)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-C Dictionary and E-E 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 them 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.

The nearest words will be displayed automatically.

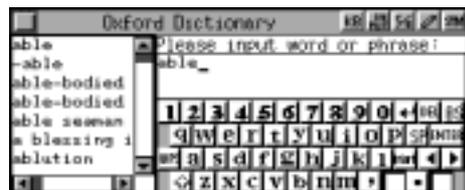
Press   /   to select the desired word, or you may enter the remaining letters of the word.

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 phonetic alphabet and 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  to listen to the Mandarin pronunciation.

Press  to listen to the Cantonese pronunciation.

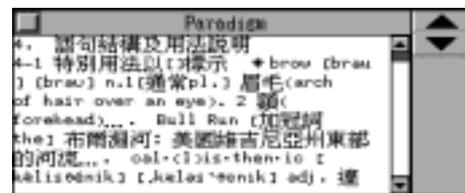
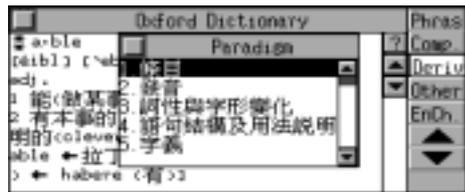
Touch  to choose the paradigm.

Press   to turn pages to choose a desired item, then press  to view the details. Or touch the desired item directly.



e.g. choose “Sentence Structure and

Operation Instructions(語句結構及用法說明)”.



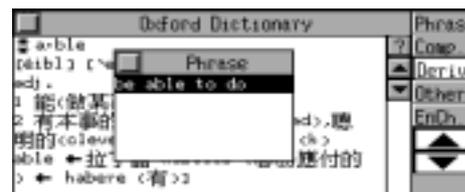
Press   to turn pages.

Press   to view more contents if necessary.

Press  to exit.

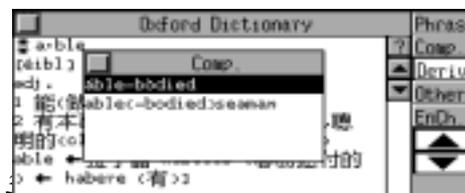
Touch [Phras] to view the phrase.

Highlight a phrase and press  to view its Chinese definition.



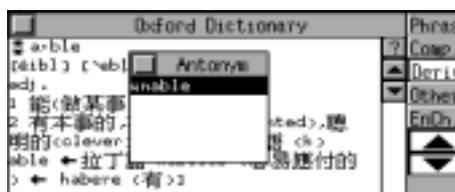
Touch [Comp] to view the compound words.

Highlight one and press  to view its

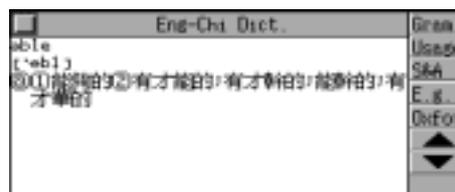


Chinese definition.

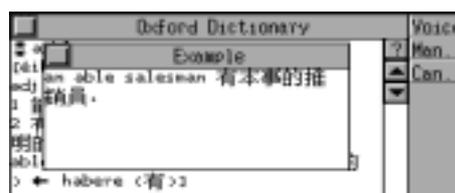
Touch [Deriv] to view the derivative if valid.
Touch [Other] to view more grammar information if valid (including antonym and other relevant words).



Touch [EnCh.] to view its definition in E-C Dict..



Press to highlight (or touch it directly), and press to view the example.



Press for English pronunciation.
Press for Mandarin pronunciation.
Press for Cantonese pronunciation.
Press to exit.

Ordinary Input Method

Input the desired word or phrase and press 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.

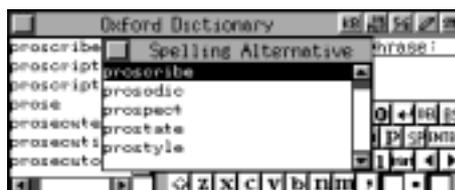
1. Spelling Alternative

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

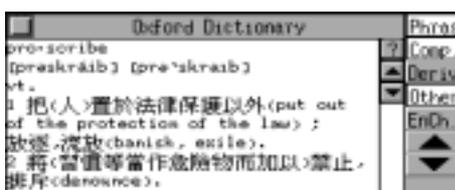
e.g. input “proscrib” (wrongly spell of “proscribe”), and then press .



Choose “Spelling Alternative” and then press  to confirm.



Press   to select the desired word, and then press  to view the details.



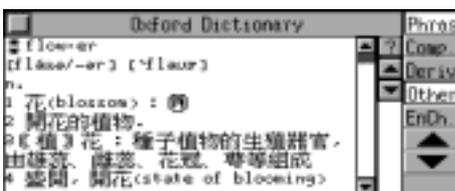
2. Nearest Word

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

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



Choose “Nearest Word” and press , it will enter the explanation screen of the nearest word.



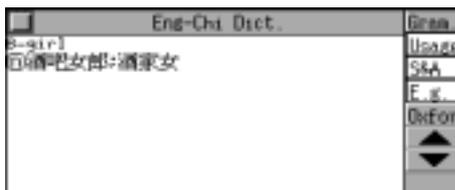
3. E-C Dict.

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.



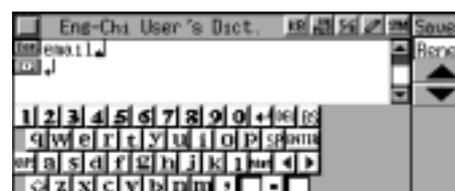
4. Enter User’s Dict. directly

With this application, you can enter User's Dictionary to search for the word, which is unavailable in Oxford Dictionary.

e.g. input "email" and press .



Choose "User's Dict.", and then press

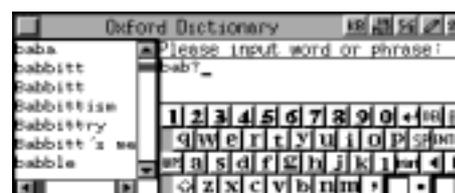


Wild-card Search

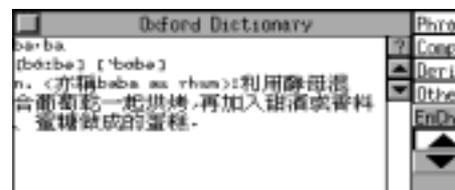
If a part of word or phrase is uncertain, input "?" and "*" to perform wild-card search, the dictionary will suggest some words for your choice. ("?" represents one uncertain letter and "*" represents one or more then one letter.)

Access Oxford Dictionary.

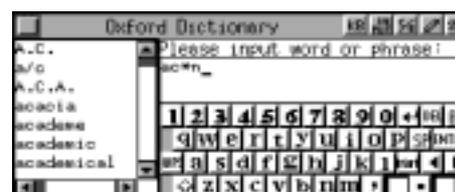
Input "bab?" and press .



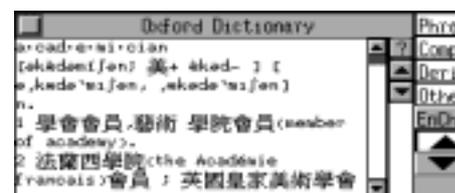
Press  to view the relative words until "End of Record!" appears.



Input "ac*n" and press .



Press  to view the relative words until "End of Record!" appears.



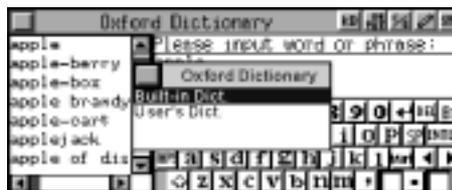
User's Dictionary

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.)

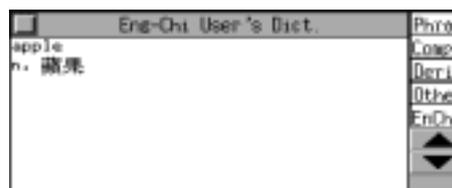
Input "apple" and press .

(**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.



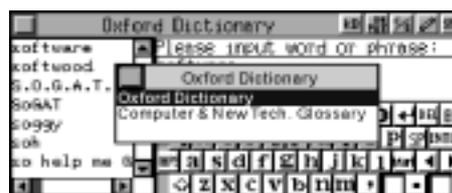
Computer & New Technology Glossary

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

Input "software" and then press .

Choose "Computer & New Tech. Glossary", and press  to view its details.

Press  to go back to Oxford Dictionary.

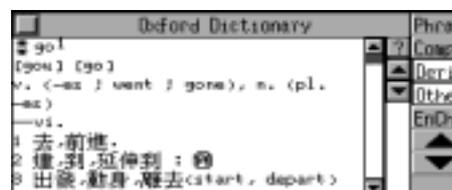


Cross-search

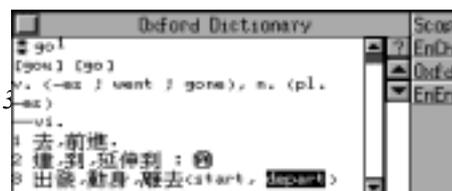
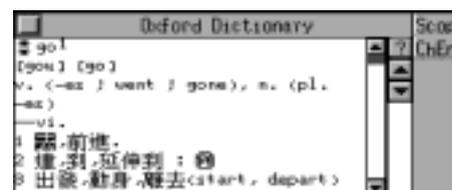
In Oxford Dictionary, you can choose an English word or a Chinese character to look up its Chinese or English definition by cross-searching to E-C Dictionary, Oxford Dictionary, C-E Dictionary, and C-C Dictionary. Unlimited times' cross-search is available. (**Note:** This function is available in all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

In the view mode of "go".

Press  to highlight the first word, then press , , ,  to highlight the desired Chinese character or English word, you may also touch the word directly.



Highlight Chinese character/phrase, touch [ChEn.] or press  to view its English explanation in C-E Dictionary.



Highlight English word/phrase,
 touch [EnCh.] or press  to view its
 Chinese explanation in E-C Dictionary;
 Touch [Oxfd.] to view its Chinese explanation
 in Oxford Dictionary; Touch [EnEn.] to view its
 English explanation in E-E Dictionary.

Note: Touch [Scope], then press   to highlight more than one word to apply for
 cross-search function (or touch and drag on screen with the stylus directly).

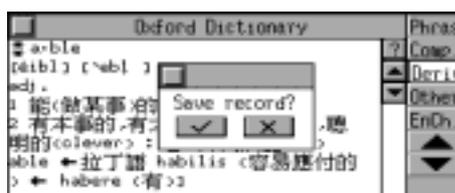
Saving Record

In Oxford Dictionary, you can press  +  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.)

Enter the explanation screen of some word.

Press  +  to save it.

Then press  to confirm, press  to
 abort.



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 it.

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 them in System Setting. Input desired word or phrase and you will get its
 phonetic alphabet and definition quickly.

Wisdom Input Method



Input the desired word, then press  .
(please refer to the relevant parts of the Oxford Dictionary)

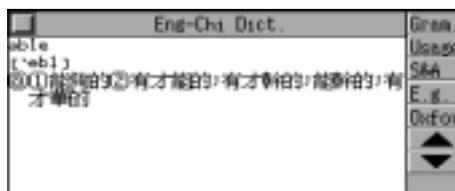
Press   to view the previous/ next record.

Press   to view more information of the word.

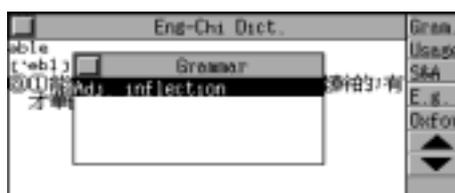
Press  to listen to the English pronunciation.

Press  to listen to the Mandarin pronunciation.

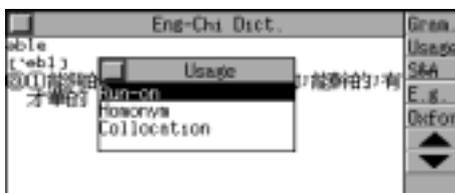
Press  to listen to the Cantonese pronunciation.



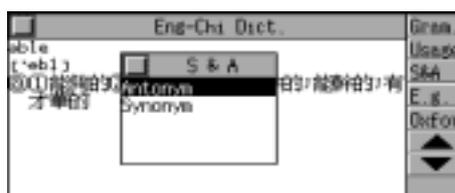
Touch [Gram.] to view the grammar.



Touch [Usage] to view the usage.



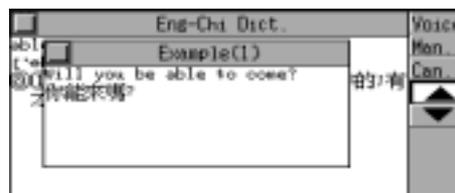
Touch [S&A] to view the synonym and antonym.



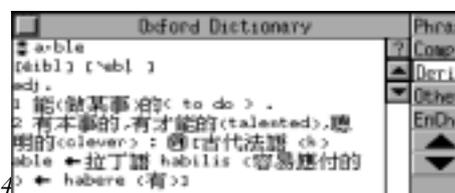
Touch [E.g.] to view the example.

Press   to view the previous or next example.

Press the proper key to listen to the pronunciation in different languages.



Touch [Oxfor] 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 instruction of 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 letter.)

Note: Please refer to the relevant instruction of 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 instruction of 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. Unlimited times' cross-search is available in this application.

Note: Please refer to the relevant instruction of 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.

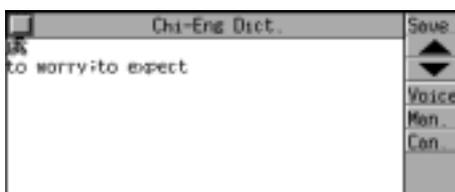
Nearest Word

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.

Input "葭", then press .



Choose "Nearest Word" and press , it will go to the explanation screen of the nearest word.



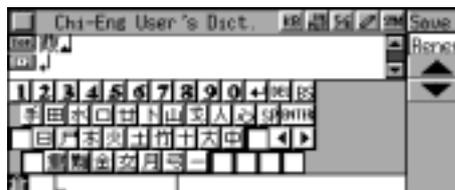
Entering User's Dict. directly

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

Input "葭", then press .



Choose "User's Dict.", and then press  to confirm, it will enter User's Dict. input mode.



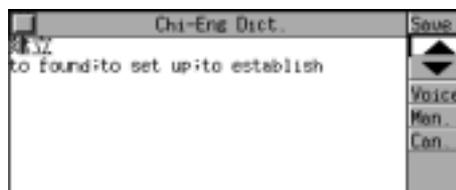
Wild-card Search

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

Input "建?", press .



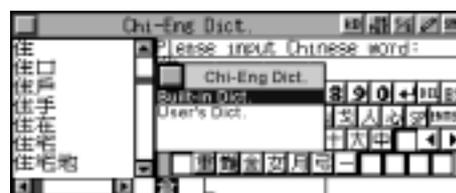
Press  to view the relative records until "End of Record!" appears.



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.)

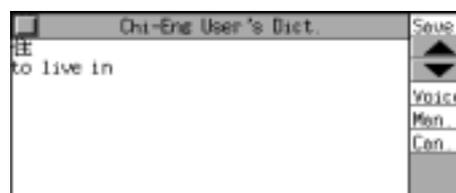
e.g. input "住", press .



(*Note:* "住" has been created in User's

Dictionary and exists in C-E Dictionary simultaneously)

Choose "User's Dictionary" and press  to confirm. (About User's Dictionary, please refer to User's Dictionary)



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. Unlimited times' cross-search is available in this application.

Note: Please refer to the relevant instruction of Oxford Dictionary for details.

Saving Record

In C-E Dictionary, you can press  +  or touch [Save] to save some important and difficult Chinese character and phrases as record for Revision Test and Listening & Learning.

Note: Please refer to the relevant instruction of Oxford Dictionary for details.

E-E Dictionary

This dictionary has a very huge vocabulary. You can perform general search and sequential search. The dictionary offers phonetics and English definitions of English words. You can also cross-search to Oxford Dictionary, E-C Dictionary in this application; listen to the English 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 them in System Setting. Input desired English word/phrase and you will get its definition quickly.

Wisdom Input Method

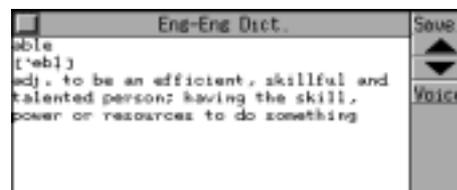
Input the desired English word/phrase, then press . (Please refer to the relevant instruction of Oxford Dictionary)



Press   to view the previous or next record.

Press   to view more information if necessary.

Press  to listen to the English pronunciation.



Ordinary Input Method

Input the desired English word/phrase, and press  to view its definition.

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

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

Note: Please refer to the relevant instruction of Oxford Dictionary for details.

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 than one letter.)

Note: Please refer to the relevant instruction of Oxford Dictionary for details.

User’s Dictionary

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

Note: Please refer to the relevant instruction of Oxford Dictionary for details.

Cross-search

While viewing the explanation of the inputted word/phrase, you can highlight some English word/phrase to cross-search to E-C Dictionary or Oxford Dictionary or E-E Dictionary to view its explanation. Unlimited times’ cross-search is available in this application.

Note: Please refer to the relevant instruction of Oxford Dictionary for details.

Saving Record

In E-E Dictionary, you can press  +  or touch [Save] to save some important and difficult words as records for Revision Test and Listening & Learning.

Note: Please refer to the relevant instruction of 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 them in System Setting. Inputted the desired word you will get its Chinese definition quickly.

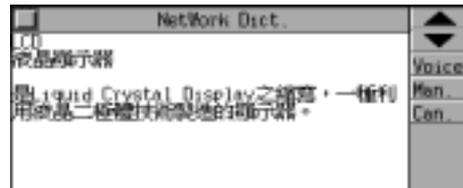
Wisdom Input Method

Enter the desired network word, then press . (Please refer to the relevant part in Oxford Dictionary for details)



Press   to view the previous or next record.

Press   to view more information 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.

Spelling Alternative and Nearest Word

You can use the two functions to search the desired word when it is wrongly spelled or unavailable in this dictionary.

Note: Please refer to the relevant instruction of Oxford Dictionary for details.

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 letter.)

Note: Please refer to the relevant instruction of Oxford Dictionary for details.

Cross-search

While viewing the explanation of the inputted word/phrase, you can highlight some English or Chinese word/phrase to cross-search to E-C Dictionary, Oxford Dictionary, E-E Dictionary or C-E Dictionary to view its explanation. Unlimited times?

cross-search is available in this application.

Note: Please refer to the relevant instruction of Oxford Dictionary for details.

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, Mandarin, Japanese, French, German, Spanish, Italian, and Dutch, and Mandarin, Cantonese and English can be pronounced. (Key-entry and Touch-and-go operations are supported.)

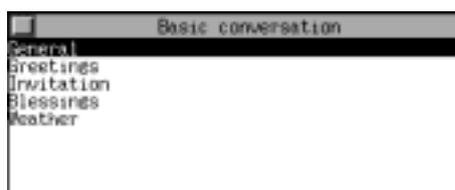
Access "Conversation".

Press     to select an item and press  to confirm, or touch a desired one directly.



e.g. choose "Basic Conversation".

Press   to select an item and press  to view the conversation or touch a desired one directly.



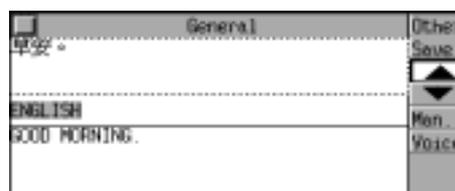
e.g. choose "General".

Touch the upper or lower part of the screen to active the corresponding content.

Press   to view the previous or next record.

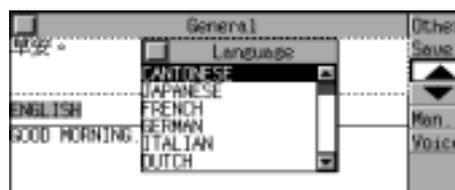
Press  to listen to the English pronunciation.

Press  to listen to the Mandarin pronunciation.

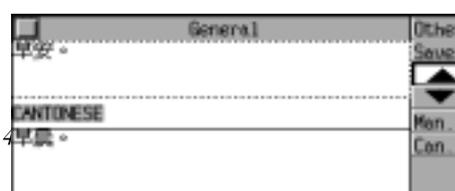


Touch [Other] to choose other language.

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



e.g. choose "Cantonese".

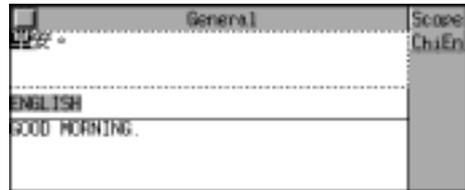


Press  to listen to the Cantonese pronunciation.

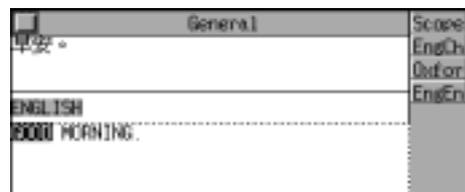
Note: The pronunciation in other languages is not available.

Cross-search

In the Chinese and English Conversation, press  to highlight a Chinese character, then press  or touch [ChiEn] to cross search to C-E Dict..



Touch the English conversation to active it and press  to highlight a English word, then press  or touch [EngCh] to cross search to E-C Dict.; touch [Oxfor] to cross search to Oxford Dict.; touch [EngEn] to cross-search to E-E Dict..



Note: Please refer to the relevant instruction of Oxford Dictionary for details.

Saving Record

In Conversation, you can press  +  or touch [Save] to save some important and difficult conversation as record for Revision Test and Listening & Learning.

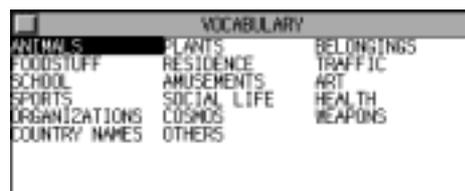
Note: Please refer to the relevant instruction of Oxford Dictionary for details.

Vocabulary

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

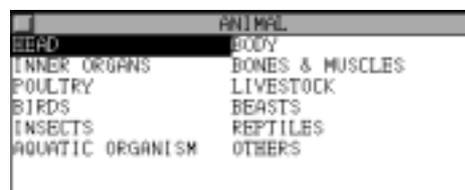
Access "Vocabulary".

Press     to select a desired item and then press  to confirm, or touch a desired one.



e.g. choose "ANIMAL".

Press   to select the desired



item and press  to confirm, or touch a desired one directly.

e.g. choose “INNER ORGANS”.

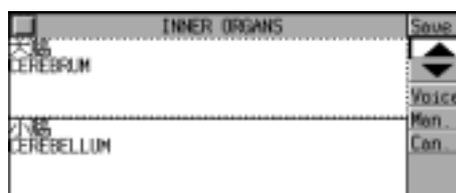
Touch the screen to select the upper or lower part.

Press   to view the previous or next record.

Press  to listen to the English pronunciation.

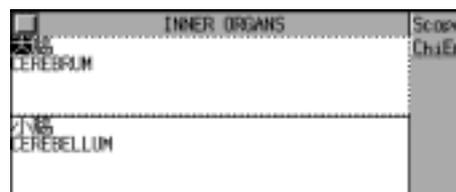
Press  to listen to the Mandarin pronunciation.

Press  to listen to the Cantonese pronunciation.

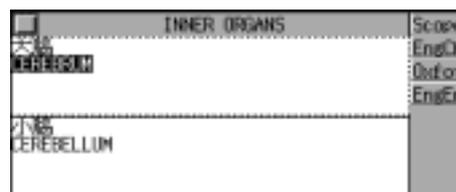


Cross-search

Press  to highlight a Chinese character, then press  or touch [ChiEn] to cross search to C-E Dict..



Highlight an English word, then press  or touch [EngCh] to cross search to E-C Dict.; touch [Oxfor] to cross search to Oxford Dict.; touch [EngEn] to cross search to E-E Dict..



Note: Please refer to the relevant instruction of Oxford Dictionary for details.

Saving Record

In Vocabulary, you can press  +  or touch [Save] to save some important and difficult vocabularies as records for Revision Test and Listening & Learning.

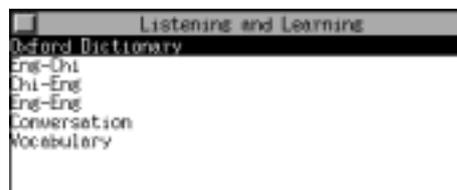
Note: Please refer to the relevant instruction of Oxford Dictionary for details.

Listening and Learning

This application contains six parts: Oxford Dictionary, E-C Dictionary, C-E

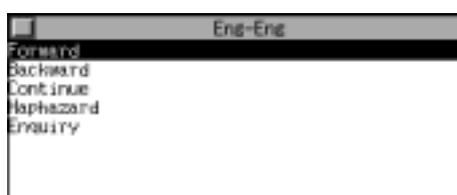
Dictionary, E-E Dictionary, Conversation and Vocabulary. You should save the data in Oxford Dictionary, E-C Dictionary, C-E Dictionary, E-E Dictionary, Conversation and Vocabulary before accessing this application. It provides five formats: 1. Forward, 2. Backward, 3. Continue, 4. Haphazard, 5. Enquiry. (Key-entry and Touch-and-go operations are supported.)

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



e.g. choose “Eng-Eng”.

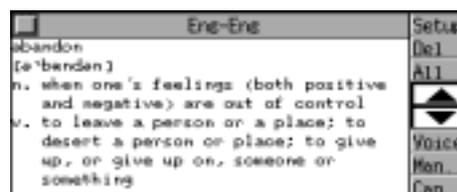
Press   to choose the format, and then press  to confirm, or touch the desired format directly.



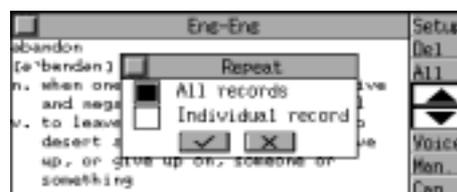
e.g. choose “Forward”.

Press   to view the previous or next record.

Touch [Setup] to set Repeat mode, press   to choose the desired item.



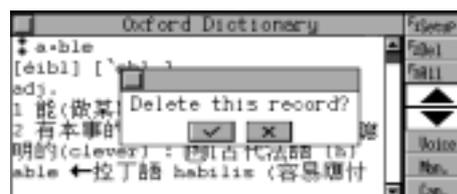
Note: If choose “All records”, press  and all the records will be pronounced endlessly until you press any key to stop it; if choose “Individual record”, press  and the selected record will be pronounced endlessly until you press any key to stop it.



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

Touch [All] to listen to the English, Mandarin and Cantonese pronunciation.

Touch [Del] to delete the record.



User's Dictionary

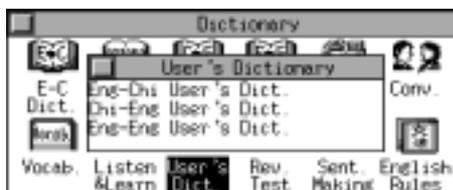
This part consists of E-C User's Dictionary and C-E User's Dictionary and E-E User's

Dictionary. You can input Chinese or English new word and its definition, and the user-defined words can be searched in Oxford Dictionary, E-C Dictionary, C-E Dictionary or E-E Dictionary. (Key-entry, Handwriting Recognition and Touch-and-go operations are supported.)

Inputting Data

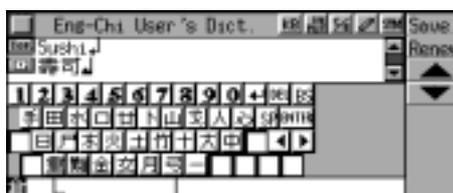
Access "User's Dictionary".

Press   to choose the desired item 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.

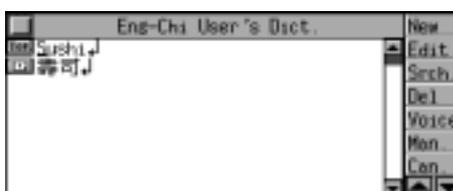


e.g. input "壽司".

Touch [Renew] to renew all data.

Touch [Save] to save the record.

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



Searching Data

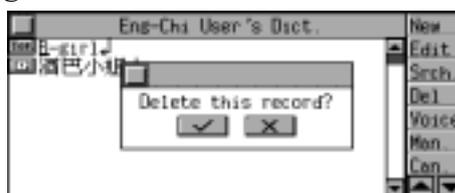
Touch [Srch.] to enter search mode.

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, touch [Edit] to edit the record, touch [Del] to delete the record.



Note: About C-E User's Dict. and E-E User's Dict., please refer to the operation of E-C User's Dict..

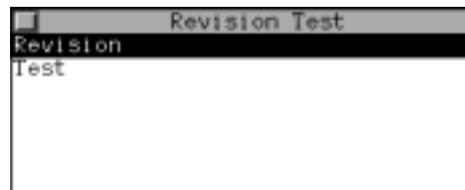
Revision Test

It mainly contains Revision and Test. There are Oxford Dictionary Review, Eng -Chi Dictionary Review, Chi-Eng Dictionary Review, Eng-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: 1. Forward, 2. Backward, 3. Continue, 4. Haphazard, 5. 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

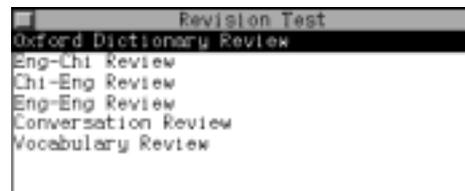
Access "Revision Test".

Press   or touch screen to choose "Revision" or "Test".



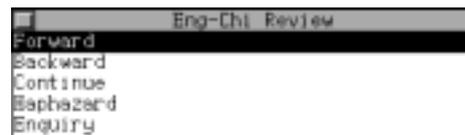
Choose "Revision" and press  to confirm.

Press   or touch screen to choose the desired item.



e.g. choose "Eng-Chi Review".

Press   or touch screen to choose the format to review.



e.g. choose "Forward".

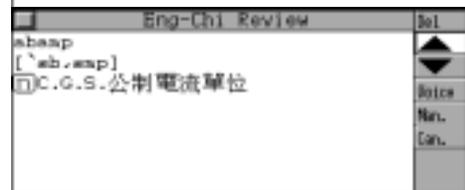
Press   to view the previous or next record.

Press  to listen to the English Pronunciation.

Press  to listen to the Mandarin pronunciation

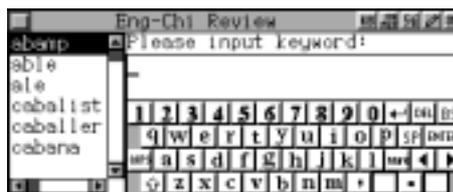
Press  to listen to the Cantonese pronunciation.

Touch [Del] to delete the record.



If choose “Enquiry”.

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

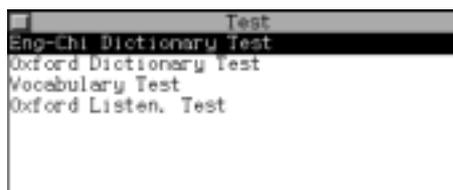


Note: *Oxford Dictionary Review, Chi-Eng Review, Eng-Eng Review, Conversation Review and Vocabulary Review are similar to that mentioned above.*

Test

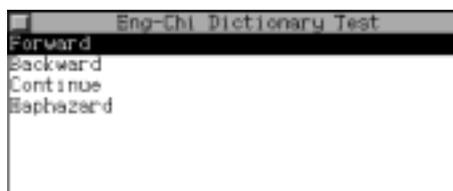
Choose “Test” and press  to confirm.

Press   or touch screen to choose the item.



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

Press   or touch screen to choose the format to test.



After choosing a format, you can 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.

Touch [Result] to view the result.

Touch [Ans.] to view the answer.

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

Choose “ Oxford Listening Test” and choose the format.

Press  to listen to the English pronunciation, and then input the English word according to the pronunciation, and press  to confirm. (the word will be pronounced once enter this application.)

Touch [Ans.] to view the answer, press  to display the next question, touch [Result] to view the result, press  to exit.

No matter the answer is correct or not, the correct answer will be displayed after inputted and pressing .

Press [Cont.] to continue the test.

Press  to listen to the English pronunciation, press  to listen to the

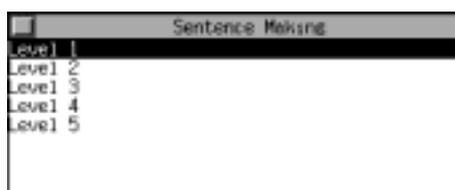
Mandarin pronunciation, press  to listen to the Cantonese pronunciation.

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.

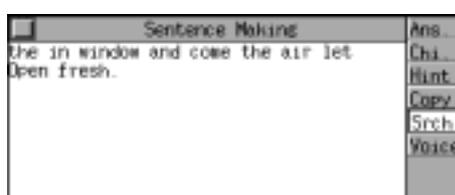


Choose the desired word, touch [Copy] to copy it, and then move the cursor to the desired position, touch [Paste] to paste it.

Touch [Ans.] to view the answer.

Touch [Chi.] to display Chinese definition.

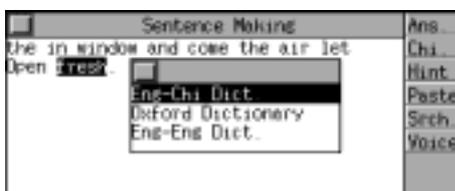
Touch [Hint] to ask for the hint.



Note: 3 chances are provided for hint. Once touch [Chi.] or [Hint], one chance will be deducted.

Highlight an English word or phrase, touch [Srch.] to cross search to E-C Dictionary, E-E Dictionary or Oxford Dictionary.

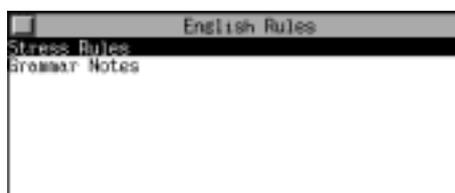
Press  to listen to the English pronunciation.



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.)

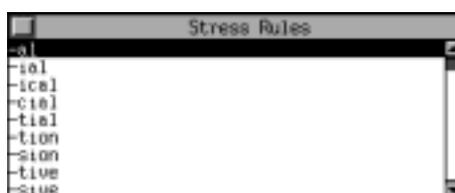
Choose "English Rules" in Dictionary menu, then press or touch to choose "Stress Rules" or "Grammar Notes".



Stress Rules

Choose "Stress Rules", and press  to confirm.

Press   /   to select the desired item, and press  to confirm, or touch the



desired item directly.

Press   to view the previous or next item.

Press   to view more information.

Touch [Last] to view the last record.

Touch [First] to view the first record.

Press  to highlight the desired word to apply for cross-search function. (Please refer to the relevant instruction of Oxford Dictionary for details)

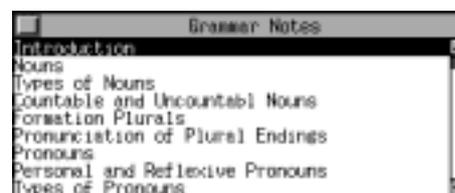
Press   to exit.



Grammar Notes

Choose “Grammar Notes” and press  to confirm.

Press   /   to select the desired item, and press  to confirm, or touch the desired item directly.



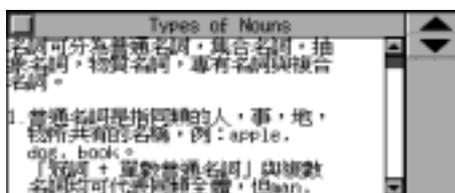
e.g. choose “Types of Nouns”.

Press   to view the previous or next item.

Press   to view more information.

Press  to highlight the desired word to apply for cross-search function. (Please refer to the relevant instruction of Oxford Dictionary for details).

Press   to exit.



CHAPTER 3 ORGANIZER

Personal Information

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

Inputting Data

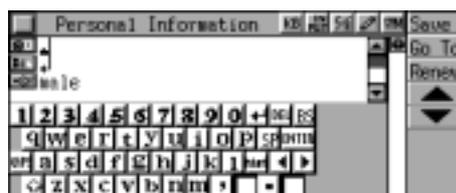
Access input mode.

Press **SHIFT** + **EXP** to switch Chinese and English input mode.

In Chinese input mode, press **SHIFT** + **EXP** to select one of Chinese input methods.

Press **CAPS** / **EDIT** / **↑** / **↓** to select an input field.

Press **→** to move the cursor to the next input field after completing one.



Description of the icons:

Name



Age

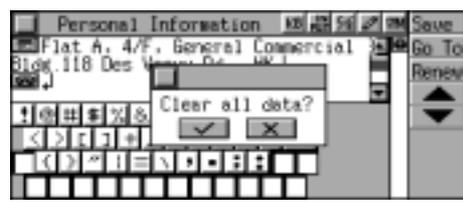


Sex

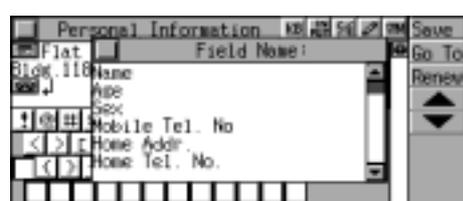


Mobile phone	
Home Addr.	
Home Tel. No.	
E-mail Addr.	
Company Addr.	
Company Tel.	
Company Fax No.	
I.D. Card No.	
Travel Doc. No.	
Expiration Date	
Driving License No.	
Expiration Date	
Credit Card No.	
Expiration Date	
Saving Account No.	
Cheque Account No.	
Blood Type	
Doctor Name	
Doctor Addr.	
Doctor Tel. No.	
Dentist Name	
Dentist Addr.	
Dentist Tel. No.	
Other Important Item	

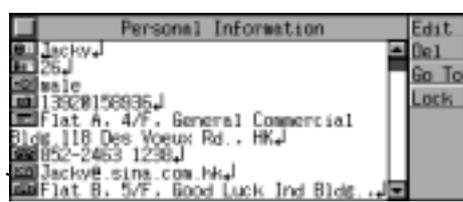
Touch [Renew] to renew all data.
 Press  to reserve the data.
 Press  to confirm.



You can choose any input field by touching [Go To].
 Choose one and press  to move cursor to the chosen field.
 Touch [Save] to save data.



If the content is more than one screen,
 press   to view more.



Touch  or press  +  to lock the record.

- Note:** 1. The operation of locking a record mentioned above is also applicable in “Telephone Directory”, “Business Card Directory”, “Memorandum”, “Schedule” and “Commemoration”.
2. The record can be locked only when the password has been preset in Organizer or System. To view the locked record, you should enter the correct password or clear the password first.

Editing and Deleting Data

In index mode or view mode, you can touch [Edit] to edit a record or touch [Del] to delete a record.

Note: The operation mentioned above is also applicable in all the applications of “Organizer”.

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 input mode.

Note: About inputting data, please refer to the relevant part in “Personal Information” for details.



Press  at “Category” input field, and a list of selection will be provided.

Press   to select one and press  to confirm.



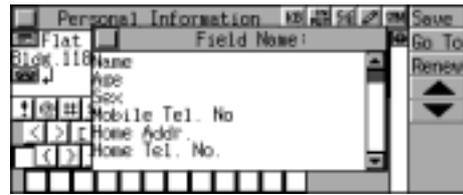
Press  to move the cursor to the next input field after completing one.

Touch [Renew] to renew all data.



You can choose any input field by touching [Go To].

Choose one and press  to move cursor to the chosen field.



Touch [Phras] to list the build-in phrase, choose any one and press , then the chosen phrase will be displayed where the cursor is.



Touch [Save] to save data.

(You must input data in Name field.)

Description of the icons

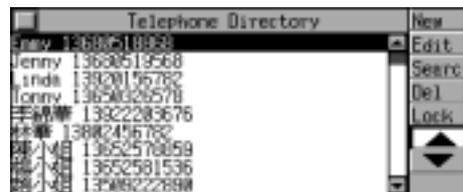
Name	
Category	
Mobile phone	
E-mail Addr.	
Home Tel. No.	
Home Fax No.	
Home Addr.	
Company Tel. No.	
Company Fax No.	
Company Addr.	
Notes	

Searching Data

Press   to turn page.

Press   to select the record one by one.

Choose one and press  to view its details.



Press   to view the previous or next record.

If the content is more than one screen, press   to view more.



In index mode or view mode, touch [Search] to search the record by keyword.



Touch  to sort the record by category.
Choose one and press  to confirm.

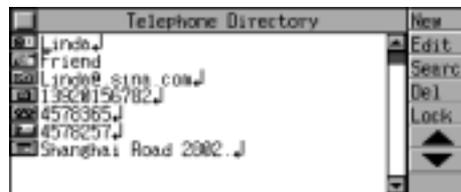


Press  to select the search mode.
Choose one and press  to confirm.



Enter the keyword in Chinese /English
or choose the name from the browse list
directly.

e.g. enter “Linda” and press  to
view the details.



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 input mode.

Press  to move the cursor to the next
input field after completing one.

Note: About inputting data, please refer
to the relevant part in “Personal
Information” for details.

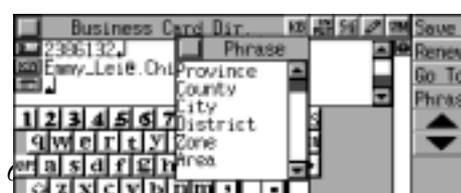


You can choose any input field by
touching [Go To].

Choose one and press  to move cursor
to the chosen field.



Touch [Phras] to list the build-in phrase,
choose any one and press , then the



chosen phrase will be displayed where the cursor is.

Description of the icons

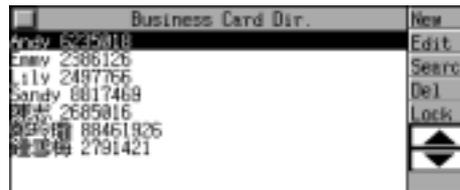
Name	
Company Name	
Title	
Tel. No.	
Fax No.	
E-mail Addr.	
Addr.	
District	
Notes	

Searching Data

Press   to turn page.

Press   to select the record one by one.

Choose one and press  to view its details.



Press   to view the previous or next record.

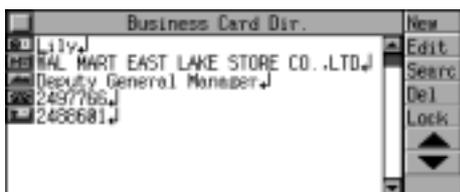
If the content is more than one screen, press   to view more.



In index mode or view mode, touch [Search] to search record by keyword. Enter the keyword in Chinese / English or select the name from the browse list directly.



e.g. input "Lily" and press  to view the record.



Memorandum

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

Inputting Data

Access input mode.

Note: About inputting data, please refer to the relevant part in “Personal Information” for details.

Touch [Save] to save data.

Touch [Renew] to renew all data.



Searching Data

Please refer to the relevant part in “Business Card Directory” for details.

Schedule

You can input data, time and content 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 input mode.



Touch Date field.

Press   to set the date.

Press  to confirm.

Note: To set a date, please refer to that of “Calendar”.



Touch Start Time field.

Press   to set the start time.

Press  to confirm.



- Note:** 1.To set a time, please refer to that of “Local Time”.
2.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.)
Touch [Save] to save data.
Touch [Renew] to renew all data.



Searching Data

Press   to turn page.
Press   to select the record one by one.
Choose one and press  to view its details.



Press   to view the previous or next record.
If the content is more than one screen, press   to view more.



In index mode or view mode, touch [Search] to search the record by keyword or date.
Note: To search by keyword, please refer to the relevant part mentioned above.



Choose “Date Search”.
Press   to set a desired date.
Press  to search the record.

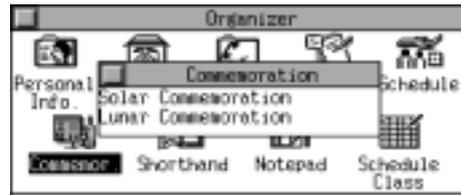


Commemoration

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

Inputting Data

Press   to choose “Solar Commemoration” or “Lunar Commemoration”.
Choose one and press  to confirm.
You may also touch one directly.



e.g. choose “Solar Commemoration”.



Touch Date field.

Press   to set the date.

Press  to confirm.

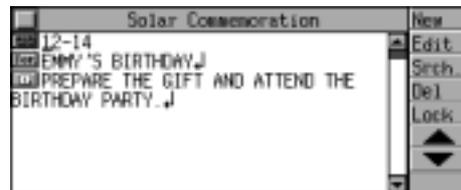


Note: To set a date, please refer to the relevant part in “Calendar”.

Enter topic and content.

Touch [Save] to save data.

Touch [Renew] to renew all data.



Searching Data

Note: The operation is the same as the relevant part in “Schedule”, please refer to that.

Shorthand

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

Inputting Data

Access Shorthand.

Touch [New] to create a new record.



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



Touch  to clear the data on the write pad.

Touch  to insert a space.

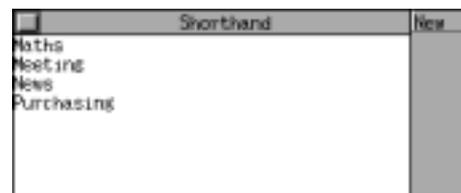
Touch  to delete the data on the right of the cursor.

Touch  to create a new line.

Touch  to delete a line.

Touch   to move to the previous or next line.

Touch [Save] and enter the filename, then press  to save the data.



Searching Data

In index mode, press   to select the record one by one.

Choose one and press  to view the details.

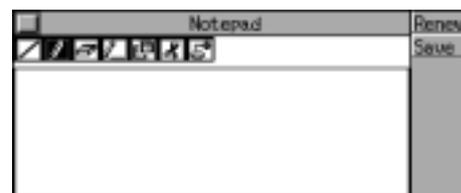
Notepad

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

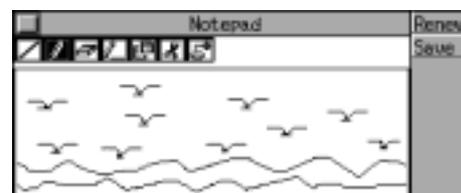
Inputting Data

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 touch [Renew] to renew or touch  to edit partially.



Touch [Save] and enter the filename, and then press  to save the data.



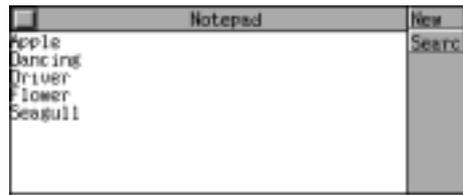
Searching Data

Press to turn page.

Press to select the record one by one.

Choose one and press to view its details.

Touch [New] to create a new record.



Touch [Search] to search the record by keyword, enter the filename of the desired record, the nearest records will be listed, highlight the desired record and press to view the details.



Press to view the previous or next record.

Schedule Class

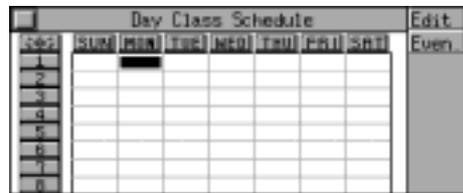
You can keep records of day class schedule or evening class schedule. (Key-entry, Handwriting Recognition and Touch-and-go operations are supported.)

Inputting Data

Access Schedule Class.

Touch [Even.] to switch to “Evening Class Schedule”.

Press to select a period of time, touch [Edit] or press to create a new record.



Press or to select an input field.



You can choose any input field by touching [Go To].

Choose one and press to go to the chosen field.

Touch [Save] to save data.

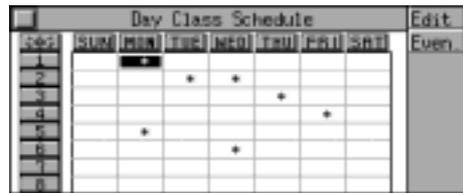
Touch [Renew] to renew all data.



Searching Data

Press     to select a field marked with “*”.

Choose one and press  to view the details.



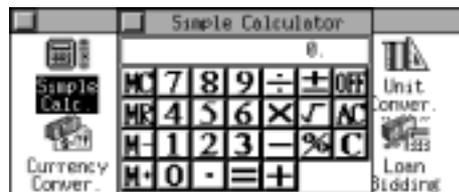
Sec	SUN	MON	TUE	WED	THU	FRI	SAT	Edit
1		*		*				Even
2					*			
3						*		
4							*	
5	*							
6			*					
7								
8								

CHAPTER 4 CALCULATOR AND FINANCE

Simple Calculator

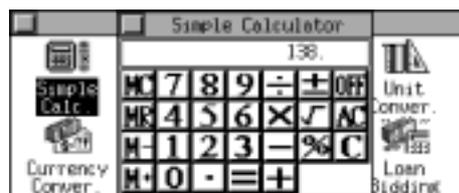
It contains the functions of the calculator, which includes four operations, square, square root and percentage calculation. (Both Key-entry and Touch-and-go operations are supported.)

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



Calculate $126+12=?$.

Input “126” and press  (i.e. “+”), input “12” and then press  (i.e. “=”) to get: $126+12=138$.

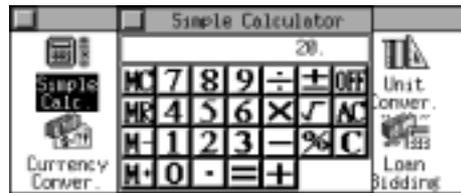


Press  or touch  to clear all the inputted data and begin another calculation.

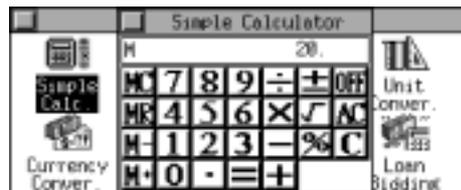
Press  or touch  to clear the inputted data.

Calculate $200 \times 10\% = ?$.

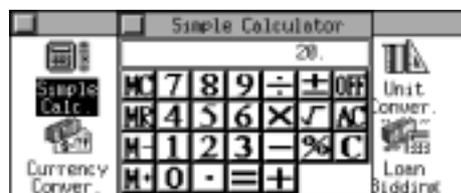
Input “200” and press  (i.e. “×”), input “10” and press  (i.e. “%”), then press  (i.e. “=”) to get: $200 \times 10\% = 20$.



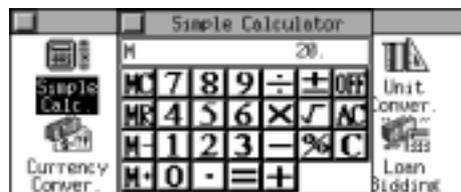
Press  (i.e. “M+”) to store the value to the memory.



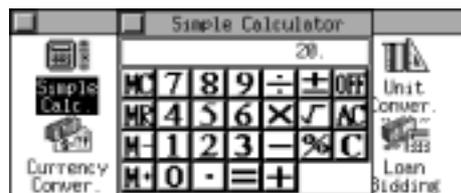
Press  (i.e. “M-”) to clear the value stored in the memory.



Press  (i.e. “MR”) to retrieve the value stored in the memory.



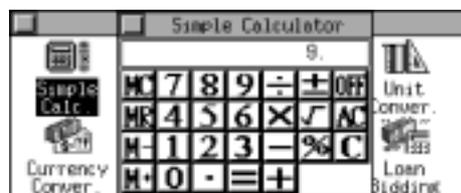
Press  (i.e. “MC”) to clear the value stored in the memory.



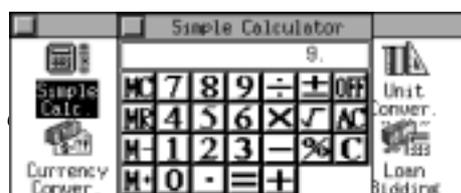
Calculate $\sqrt{81} = ?$.

Input “81” and press  (i.e. “√”) to get:

$\sqrt{81} = 9$.



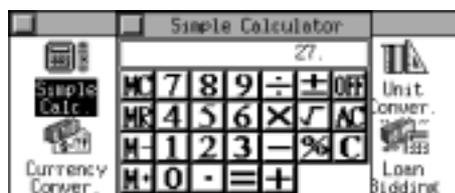
Calculate the multiple of “3”.



Input “3” and press  (i.e. “×”), then press  (i.e. “=”) to get: $3 \times 3 = 9$.

Press  (i.e. “=”) again to get: $3 \times 3 \times 3 = 27$.

Press  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 .

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

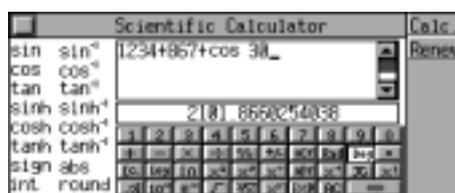
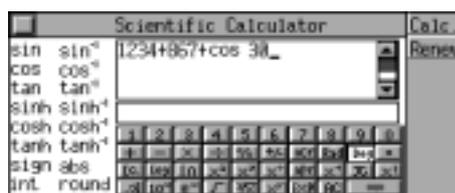
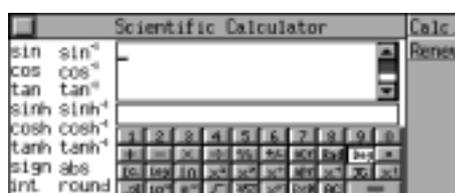
Input “1234” and press  (i.e. “+”).

Input “867” and press  (i.e. “+”).

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

Input “30”, then touch [Calc.] or press  (i.e. “=”) to get: $1234 + 867 + \cos 30 = 2101.8660254038$.

Press  or touch [Renew] to clear the calculation and start a new calculation.



Paperless Calculator

You can store the calculations and their results, view or modify the inputted data anytime. You can also calculate after modifying. (Both Key-entry and Touch-and-go operations are supported.)

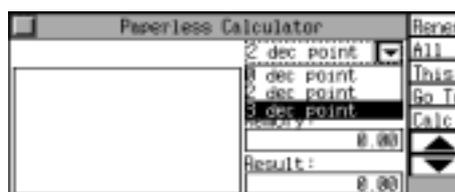
Touch the “dec point” field.

Press  to pull down the list of the dec point.

Press   to select the desired item, e.g.

“3 dec point” (“3 dec point” means to display the value with three digits after decimal point),

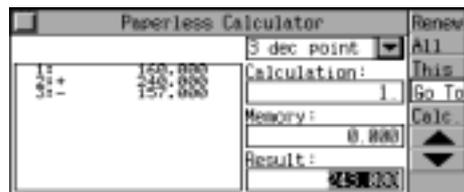
then press .



Touch the “Result” field.

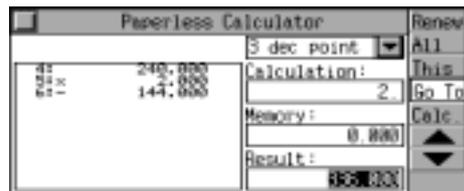
Calculate $160+240-157=?$.

Input “160” and press (+) (i.e. “+”), input “240” and press (-) (i.e. “-”), input “157”, then press = (i.e. “=”) or touch [Calc.] to get: $160+240-157=243.000$.



Another calculation: $240 \times 2 - 144 = ?$.

Input “240” and press (x) (i.e. “×”), input “2” and press (-) (i.e. “-”). Input “144”, then press = (i.e. “=”) or touch [Calc.] to get: $240 \times 2 - 144 = 336.000$.

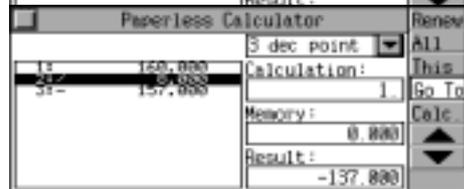
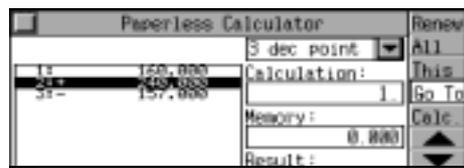
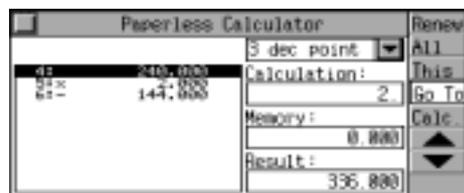


Touch formula on the left screen to edit the inputted data directly.

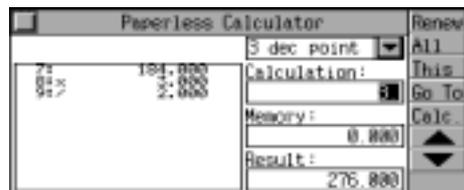
Press (A) (V) to select the previous or next calculation.

Press (CAPS) (EDIT) to select the row to edit.
e.g. press (CAPS) to select the second row.

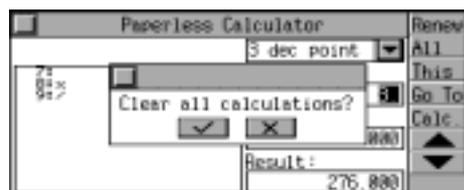
Press (I) (i.e. “÷”) and “8”, change “+240” to “÷8”, then press = (i.e. “=”) or touch [Calc.] to get the new result.



Touch the “Calculation” field and input the number of the desired calculation, then press = or touch [Calc.], the calculation will be shown on the left side of the screen.



Touch [All] or [This] to clear all data or single data, press (N) to retain or press (Y) to delete all data or single data.

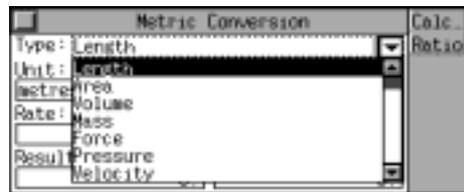


Metric Conversion

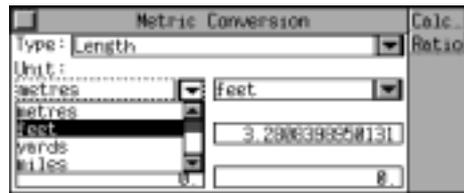
Metric units of various categories, such as length, area, volume and weight are

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.)

Touch the “Type” field. Press  to pull down the list of the type, press   to select the desired item, then press . e.g. select “Length”.



Touch the “Unit” field on the left, press  to call out the unit list, then press   to select the desired unit and press  to confirm. e.g. select “feet”.



Touch the “Unit” field on the right, then select another unit in the same way mentioned above. e.g. select “metres”.



Touch [Ratio] to view the rate.

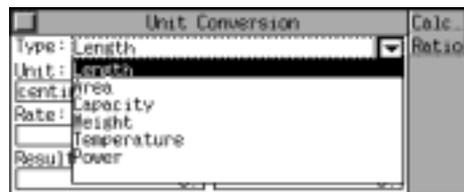
Input “5”, then press  or touch [Calc.] to figure out “5 feet =1.524 m”.



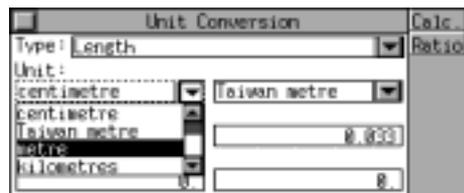
Unit Conversion

It provides 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.)

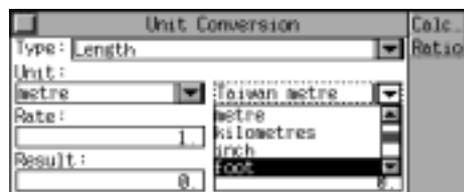
Touch the “Type” field, press  to pull down the list of the type, press   to select the desired item, then press . e.g. select “Length”.



Touch the “Unit” field on the left, press  to call out the unit list, then press   to select the desired unit and press  to confirm. e.g. select “metre”.



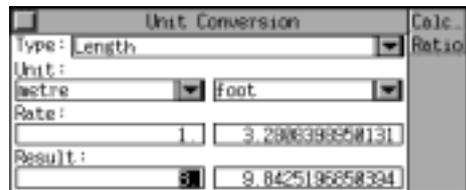
Touch the “Unit” field on the right, then select another unit in the same way mentioned above.



e.g. select “foot”.

Touch [Ratio] to view the rate.

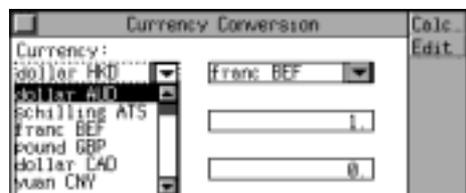
Input “3”, then press  or touch [Calc.] to figure out “3metre=9.8425196850394foot”.



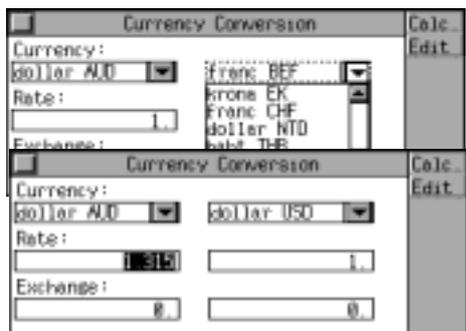
Currency Conversion

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.)

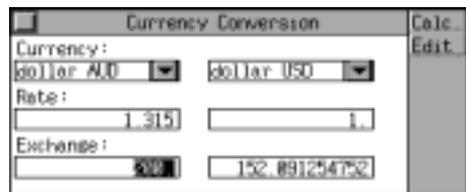
Touch the “Currency” field on the left, press  to call out the list of the currency, then press   to select the currency name, press  to confirm.
e.g. select “dollar AUD”.



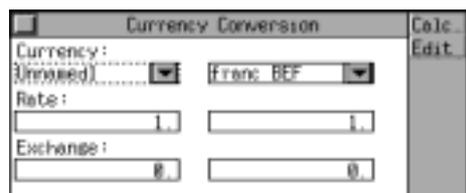
Touch the “Currency” field on the right, then select another currency name in the same way mentioned above, e.g. select “dollar USD”.
Touch the “Rate” field on the left, input the rate”1.315” and press  to confirm.



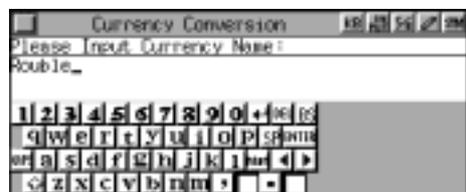
Touch the “Exchange” field on the left, input “200”, then press  or touch [Calc.] to get the conversion result.



Select “Unnamed1-8” from “Currency” field to self-define the currency.
e.g. highlight “Unnamed1”



Touch [Edit] to self-define 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  to save.

It will appear in the currency list.

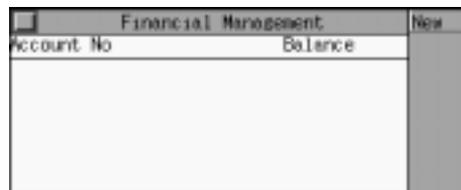
Note: the new currency you created can be converted with other currencies.

Financial Management

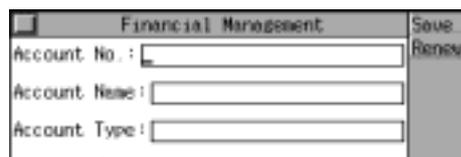
In this application, you can manage different kinds of accounts like Transfer, Credit and Debit, etc.. The data can be edited while viewing. (Both Key-entry and Touch-and-go operations are supported.)

Inputting Data

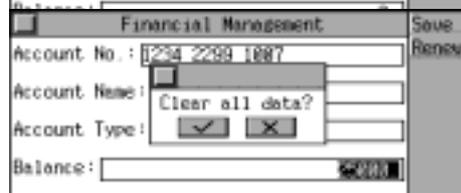
Enter “Financial Management”, touch [New] to enter edit mode to input data.



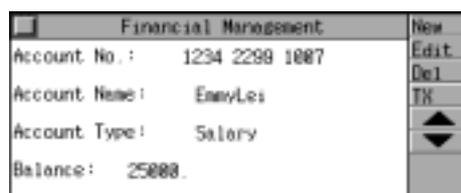
Input data, press  to move the cursor to the next field once completing one.



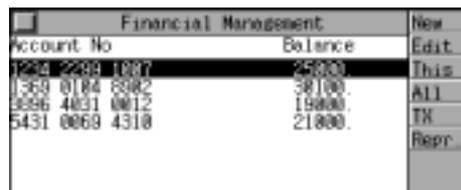
Touch [Renew] to renew the data.



Press  or touch [Save] to save data after completing input.

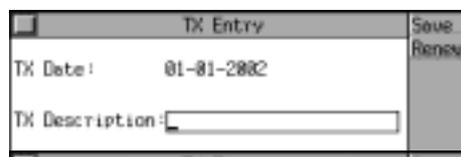


Press   to choose an account, touch [New] to create a new record.



Touch [TX] to input the transfer information.

Touch “TX Date” field, press   to set




the transfer date, and then press  to confirm.

Input data in “TX Description” field, and press ; Press   to select Credit or Debit. (**Note:** “Credit” represents withdraw; “Debit” represents deposit), and input transfer amount;

Press  or touch [Save] to save the data.

Searching Data

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

Touch [Repr.] to view the Financial Report.

Financial Management		New
Account No	Balance	Edit
1234 2299 1887	20500.	This
1369 0184 8982	38100.	All
3086 4831 0812	19800.	TX
5431 0069 4318	21800.	Repr.

Then touch [Credit] to view Credit report;

Touch [Debit] to view Debit report.

Financial Report		Credit
Account No:	1234 2299 1887	Debit
Account Name:	EmmyLei	
Balance b/F:	25000.	
Total Credit:	15000.	
Total Debit:	30000.	
Balance c/F:	265000.	

Editing and Deleting Data

Press   to highlight the desired account, touch [Edit] to enter edit mode.

Touch [This] to delete the record; press  to retain it and press  to delete it.

Touch [All] to delete all records.

Financial Management		New
Account No	Balance	Edit
1234 2299 1887	20500.	This
1369 0184 8982	38100.	All
3086 4831 0812	19800.	TX
5431 0069 4318	21800.	Repr.

Account No	Balance	Edit
1234 2299 1887	20500.	This
1369 0184 8982	38100.	All
3086 4831 0812	19800.	TX
5431 0069 4318	21800.	Repr.

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.)

Enter “Loan Interest”.

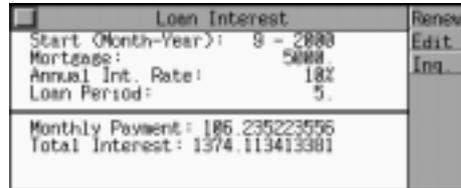
Loan Interest		Calc.
Start (Month-Year):	1 - 2002	Reset
Mortgage:	8	
Annual Int. Rate:	8 %	
Loan Period:	8	
Monthly Payment:		
Total Interest:		

Press , then press   to set the start date. Press  to confirm and move to the next input field once completing one.

Loan Interest		Calc.
Start (Month)	Y 2002	Reset
Mortgage:	M 8	
Annual Int. Rate:	M 8 %	
Loan Period:	D 1	
Monthly Payment:		
Total Interest:		

(After inputting all data, press  or touch [Calc.] to calculate “Monthly Payment” and “Total Interest”.)

Touch [Edit] to edit the data.



Touch [Inq.] to search for “Total Amt Paid” and “Loan Left” in a period.



Press , then press   to set date, and press  to confirm, then touch [Calc.] 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, Principal, Interest Rate, Final Value of Annuity and Term of Annuity. (Both Key-entry and Touch-and-go operations are supported.)

Enter “Fixed Deposit”.

Press   and  to choose an item.

You may also touch an item directly.

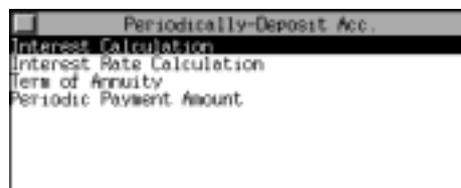


Periodically-Deposit Account

Deposit a fixed amount each period and withdraw the Principal and Interest at one time after expire. You can carry out Interest, Interest Rate, Term of Annuity and Periodic Payment Amount.

Press   and  to choose an item.

You may also touch an item directly.



Press  to confirm and move to the next input field once completing one.

Touch [Renew] to renew the data.

Press  or touch [Calc.] to calculate the “Total Interest Amount”.

Touch [Edit] to edit data, touch [Renew] to carry out another calculation.

Periodically-Deposit Acc.		Calc.
Periodic Payment Amt:	8000	Renew
Yrly. Int. Rate:	6. %	
Number of Term:	18 Int.	
Term of Annuity:	9 Yr.	
Total Interest Amt:		

Periodically-Deposit Acc.		Renew
Periodic Payment Amt:	8000	Edit
Yrly. Int. Rate:	6. %	
Number of Term:	18 Int.	
Term of Annuity:	9. Yr.	
Total Interest Amt: 43315.48		

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

Fixed Deposit Account

In this application, you can calculate Interest, Interest Rate, Deposit Time and Principal. Please refer to “Periodically-Deposit Account” for the detail.

Ordinary Account

In this application, you can calculate Interest, Interest Rate, Principal and Final Amount. Please refer to “Periodically-Deposit Account” for the detail

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.)

Enter “Loan Bidding”.

Press   and  to select a desired item or touch it directly.

Loan Bidding	
Simple Bidding Calculation	
Complex Bidding Calculation	

Simple Bidding Calculation

Press  to confirm and move to the next input field once completing one.

Note: 1.No. of bidders should be less than or equal to the number of Loan Raiser.

2.Bidding Offer should be less than the “Principal”, but more than zero.

Press  or touch [Calc.] to calculate “Total

Simple Bidding Calc.		Menu
No. of Loan Raiser(3-100):	88	Calc.
No. of Bidders:	28	
Principal:	10000	
Bidding Offer:	1000	
Total Gain:		Renew
Ann. Int. Rate:		

Simple Bidding Calc.		Menu
No. of Loan Raiser(3-100):	88	Edit
No. of Bidders:	28	
Principal:	10000	
Bidding Offer:	1000	
Total Gain:		Renew
Ann. Int. Rate: 3.28317373462		

Gain” and “Annual Interest Rate” after inputting.

Touch [Edit] to edit data for recalculating.

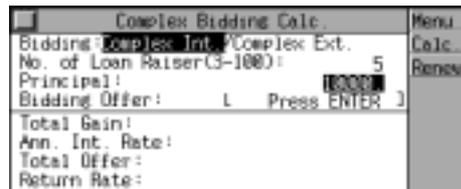
Touch [Renew] to renew all data.

Touch [Menu] to return to the “Loan Bidding” menu screen.

Complex Bidding Calculation

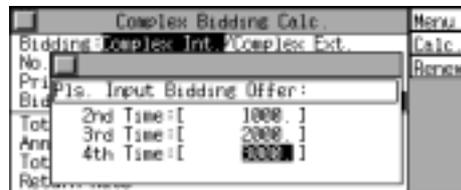
Press   to choose “Complex Int.” or “Complex Ext.”.

Press  to confirm and move to the next input field once completing one.

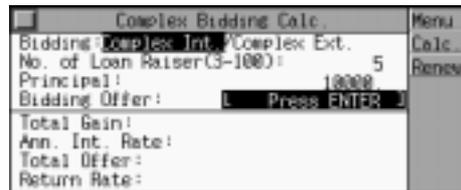


The number of “Bidding Offer” should be less than the Principal”, but more than zero.

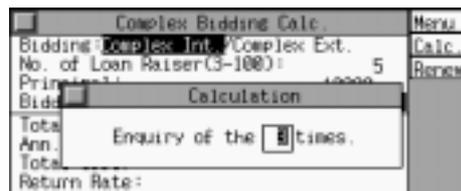
Press  to save record after inputting all bidding offers.



Touch [Calc.] to inquire the data of each “Bidding Offer”.



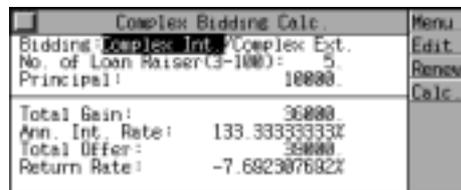
e.g. input “3” to view the data of the third time “Bidding Offer”, press  to calculate “Total Gain”, “Ann. Int. Rate”, “Total Offer” and “Return Rate”.



Touch [Calc.] to inquire data of another time of “Bidding Offer”.

Touch [Edit] to edit data.

Touch [renew] to renew all data.



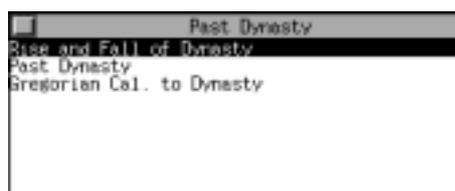
CHAPTER 5 REFERENCE

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.)

Enter “Reference”, then press   or touch the screen to select the desired item.

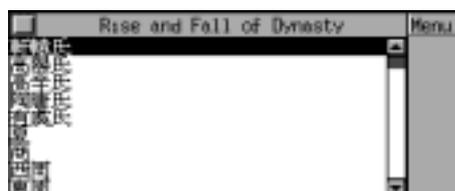
Press  to exit.



Rise and Fall of Dynasty

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

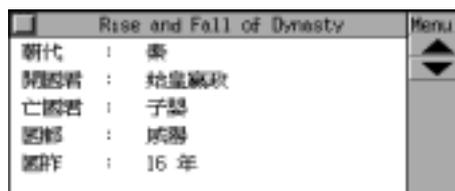
Press   to select page by page. Press   to select a dynasty sequentially or touch a dynasty directly to view the content.



e.g. select “秦”(Qin dynasty).

Press to view the previous or the next dynasty.

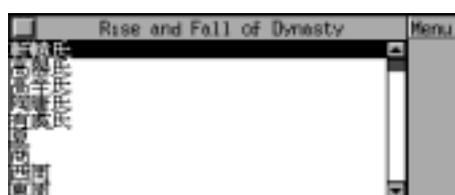
Touch [Menu] to go back to Past Dynasty menu.



Past Dynasty

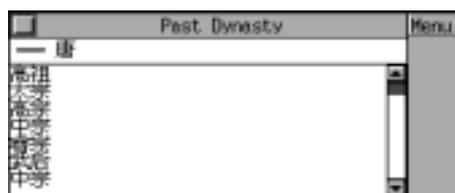
It keeps the records of the time and the period of time when an emperor is on the throne.

Press to select page by page. Press to select dynasty sequentially or touch dynasty directly to view the content.



e.g. select “唐”(Tang dynasty).

Press to select page by page. Press to select the emperor one by one or touch the emperor directly.



e.g. select “太宗”(Taizong).

Press to view the previous or the next emperor.

Touch [Menu] to go back to Past Dynasty menu.



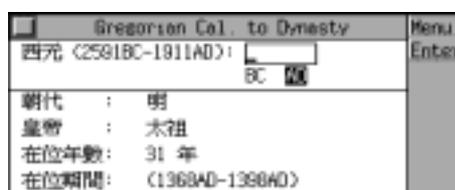
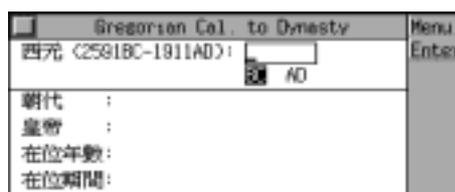
Gregorian Calendar to Dynasty

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

Input Gregorian Calendar time, then press to select BC or AD.

e.g. input “1368”, and select “AD”.

Press or touch [Enter] to search the Chinese dynasty in 1368AD.

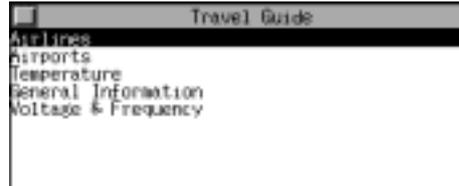


Touch [Menu] to go back to Past Dynasty menu.

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 helpful for you to travel. (Both Key-entry and Touch-and-go operations are supported.)

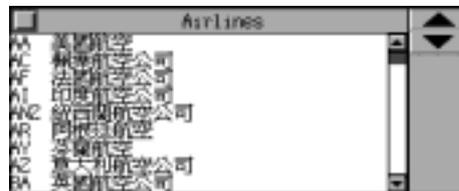
Enter “Travel Guide”, and then press   to select a desired item or touch it directly.



Airlines

Press   to turn pages or press   to search sequentially.

Press  to exit.

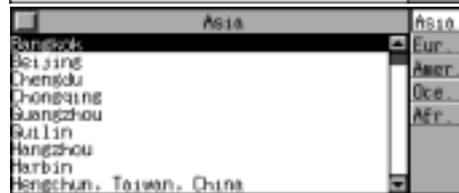


Temperature

Press   to select a continent or touch a continent directly.

e.g. select “Asia”.

Press   to turn pages or press   to select a region sequentially  or touch a region directly.



e.g. select “Singapore”.

Touch the name of the 5 continents to return to the relevant region selection screen.

Press  to exit.



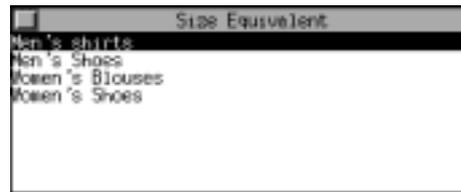
Note: The operation of the other items, e.g. Airports, General Information and Voltage & Frequency please refer to that of Temperature.

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 press   to select a desired item or touch it directly.



e.g. select “Women’s Blouses”.

Press   to scroll the content left or right.

Press  to exit.



	10	12	14	16	18
Britain	10	12	14	16	18
Europe	36	38	40	42	44
Japan	7	9	11	13	15
U.S.A.	8	10	12	14	16

English Name

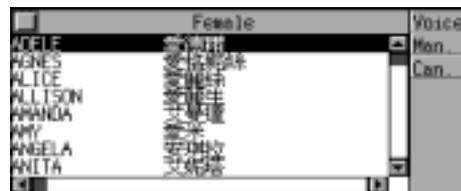
You can search for English name of male and female and the corresponding Chinese name. (Both Key-entry and Touch-and-go operations are supported.)

Enter “English Name”, and press   to select Male or Female or touch it directly.



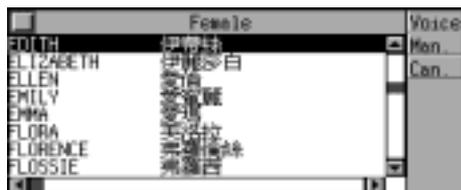
e.g. select “Female”.

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



You can also input the first letter of a desired English name to view it.

e.g. to view “EMILY”, just press “E” on keyboard, the nearest name will be shown on the screen automatically.



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.)



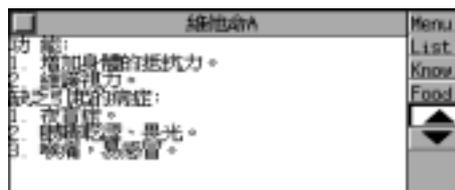
e.g. select “維他命 A” (“Vitamin A”).

Press to view more information.

Touch [List] to exit to Vitamin Guide menu.

Touch [Know.] or [Food] to get information of the knowledge, food and function of the selected item.

Press [Menu] to return to Health Guide menu.

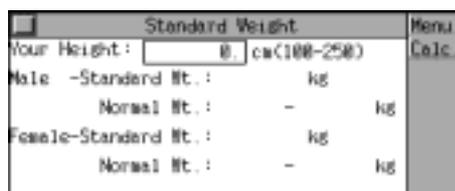


Standard Weight

Enter the desired height (100-250cm), and then

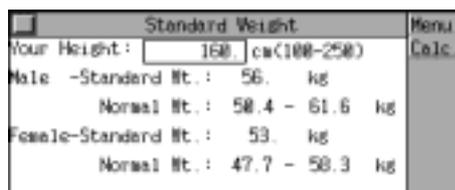
press or touch [Calc.] to calculate.

Touch [Menu] to return to Health Guide menu.



Enter the height “160”, then press or touch [Calc.] to calculate.

Press to clear the data for recalculating.



World Festival

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

Enter “World Festival”.

Touch the desired continent.



e.g. touch “Eur.”.

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



e.g. select “France”.

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

Press to exit.



Past Poems

It collected the poems of the famous poets from the Spring and Autumn Period to the People's Republic of China; you can search for the record 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 addition, you can save the poems for further reference. (Key-entry, Handwriting Recognition and Touch-and-go operations are supported.)

Enter "Past Poems", and press   to select a desired item or touch it directly.

Press  to exit.



Dynasty

Enter the desired dynasty, press   or  to select the desired dynasty and then press  to confirm.



e.g. inquiry poem of "Tang dynasty", enter "唐",

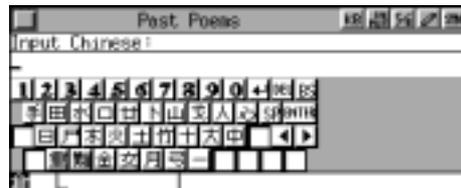
press  to inquire.

Press   to view the other poems.

Press   to view the details of the poem if necessary.



Touch [Search.] to perform the search Function, enter the character(s) to request the poem(s) containing it (them).



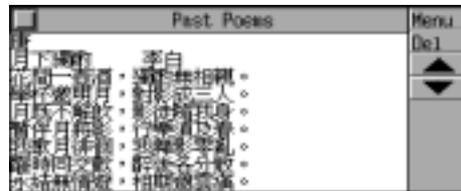
e.g. enter "明月", and press .

Press   to view the poems containing "明月".



Touch [Save] to save the poem, then touch [View] to view the saved poems.

Press   to turn pages or press   to search sequentially, or enter the poem name directly, and then press  to view the poem. When displaying the saved poem, touch [Del] to delete the record or all records.

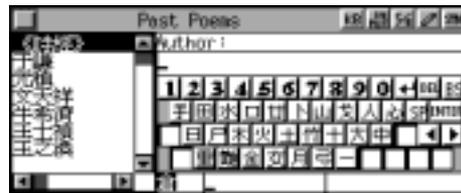


Author

Enter the desired author name, press   or   to select the desired author name and then press .

e.g. enter “李清照”.

Press   to view the previous or next poems, press   to view the details of the poem if necessary. Press  to exit.



Poem Name

Press   or   to select the desired poem name or enter the poem name directly.

e.g. enter “水調歌頭”, press .

Press   to view the previous or next poems.

Press   to view the details of the poem if necessary.

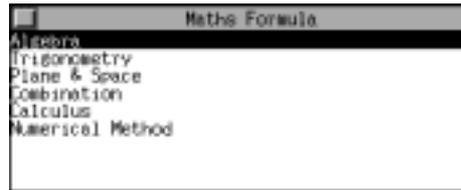
Note: In Author and Poem Name, you also can search for records, save poems and retrieve the saved poems.



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”, press   to select a desired item or touch it directly.



e.g. select “Trigonometry”.

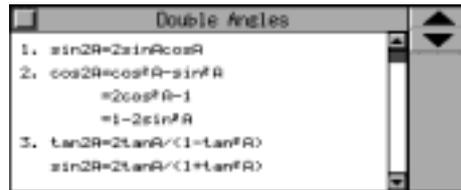
Press   or   to select a desired item, or touch it directly.



e.g. select “Double Angles”.

Press   to view more information.

Press   to view the previous or next formula.

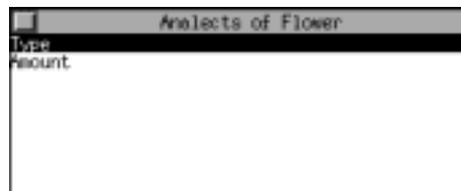


Press  to exit.

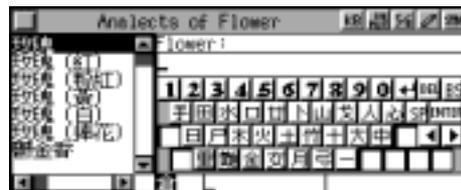
Analects of Flower

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

Enter “Analects of Flower”, press   to select “Type” or touch “Type” directly.



Press   to turn pages to select or press   to select flower name sequentially, or enter the poem name directly.



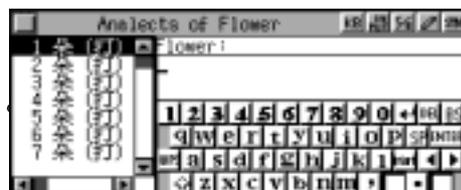
e.g. enter “鬱金香”, press .

Press   to view the previous or next record.

Press  to exit.



Select “Amount” by pressing key or touching



screen.

Press   to turn pages to select or press   to select the amount of a desired flower sequentially, or enter the amount of a desired flower directly.

e.g. enter “101”, then press .

Press   to view the previous or next record.

Press  to exit.



CHAPTER 6 GAMES

Brick Game

This game can bring you a convenient entertainment world. (Both Key-entry and Touch-and-go operations are supported.)

Choose “Brick Game”, press  or touch the screen to start the game.

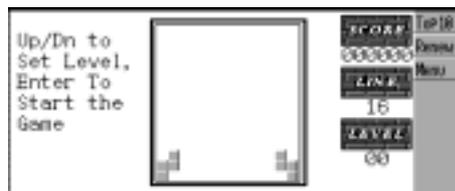


Press   to select a level.

Press  to enter the game.

Press  to rotate the brick, press  to move the brick left, press  to move it right, press  to make the brick down fast-moving.

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; touch [Top10] to view the top10; touch [Renew] to restart the game; press   to adjust the speed; press  to escape.



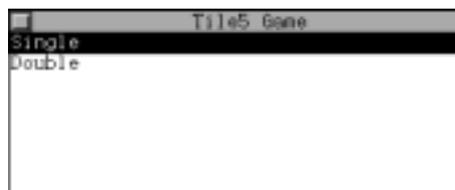
When the game is over, press  and input your name, then press  to enter Top 10.



5-Tile

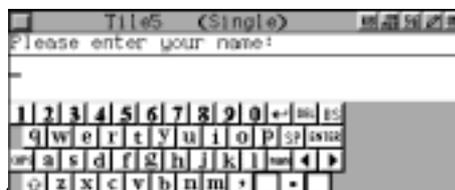
It is a pastime game which is good for your intelligence. You can compete with the unit or with your friends, with convenience and benefits. (Both Key-entry and Touch-and-go operations are supported.)

Choose and enter “5-Tile”, press   or touch the screen to select “Single” or “Double”.



e.g. choose “Single”.

Enter you name, and press  to confirm.



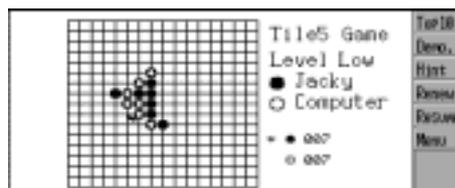
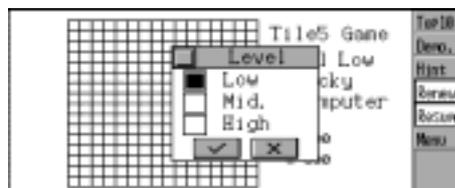
Press   to select level, then press

 to start the game.

Press     to move the cursor

and press  to place a checker.

Touch [Demo] 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.)



Touch [Hint] to get the hint.

Touch [Renew] to restart the game.

Touch [Resume] to undo one step.

Touch [Top10] to view Top 10.

Touch [Menu] to return to game main menu.

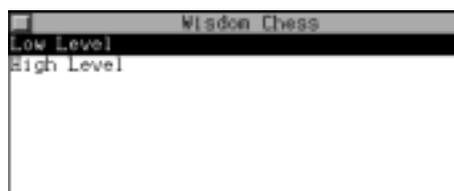
Note: Who gets 5-in-one-line tiles first is the winner.

Wisdom Chess

It is a very interesting pastime game that is also good for your mind. In the game you stand a good chance to guess a group of 4-digital numbers by right of your wise judgment. (Both Key-entry and Touch-and-go operations are supported.)

Choose and enter "Wisdom Chess", press

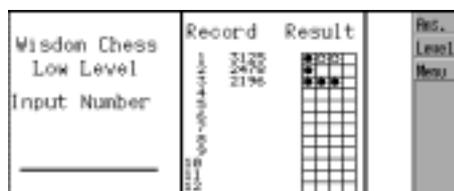
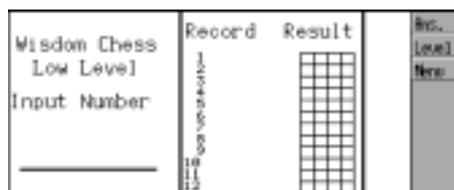
  or touch the screen to select "Low Level" or "High Level".



e.g. choose "Low Level".

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 chances, you will win the game.
Touch [Ans.] to view the answer, touch [Level] to return to level selection screen,
touch [Menu] to return to game main menu.*

Solitaire

It is an interesting card game. (Both Key-entry and Touch-and-go operations are supported.)

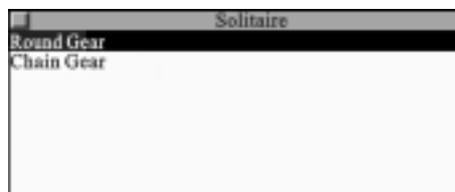
Choose and enter “Solitaire”, press   or touch the screen to select “Bare Cards” or “Covered Cards”.



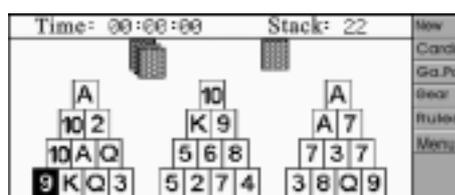
*e.g. choose “Bare Cards”.
Press   or touch the screen to select “Time Game” or “Score Game”.*



*e.g. choose “Time Game”.
Press or touch the screen to select “Round Gear” or “Chain Gear”.*



*e.g. choose “Round Game”.
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 move the cursor to select a card which can link with the one on the upper right screen, press  to confirm or touch the 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.*

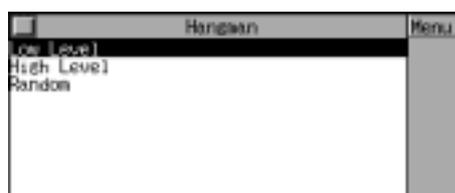


Touch [New] to start a new game; touch [Cards] to return to the Bare or Covered cards selection screen, touch [Ga. Pa.] to return to the Time or Score Game selection screen, touch [Gear] to return to the Round or Chain Gear selection screen, touch [Rules] to view the game rules, touch [Menu] to return to game main menu.

Hangman

There are three levels in this game: Low, High, and Random. A row of line segment will be displayed in 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 and enter “Hangman”, press  or touch the screen to select level.



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.)



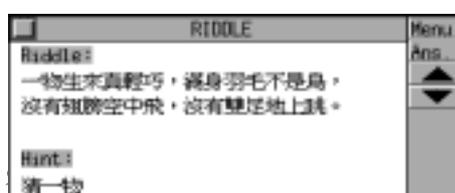
Touch the function keys on the right screen to perform the relevant functions.

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 escape.

Riddle

A great many interesting riddles have been collected for your guess. (Both Key-entry and Touch-and-go operations are supported.)

Choose and enter “Riddle”, press   to view the previous or next riddle.



Touch [Ans.] to view the answer.

Touch [Menu] to return to game main menu.

Press   to escape.

Quibble

The game provides many interesting and humorous quibbles for you to guess and appreciate. (Both Key-entry and Touch-and-go operations are supported.)

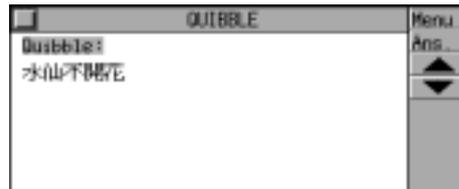
Choose and enter “Quibble”.

Press   to view the previous or next quibble.

Touch [Ans.] to view the answer.

Touch [Menu] to return to game main menu.

Press   to escape.



Typing Expert

There are three levels in the game. You only need to press the relevant key according the letter(s) which will fall down from top of screen to get scores. This game will help you improve your typing speed and know the keyboard very well. (Both Key-entry and Touch-and-go operations are supported.)

Choose and enter “Typing Expert”.

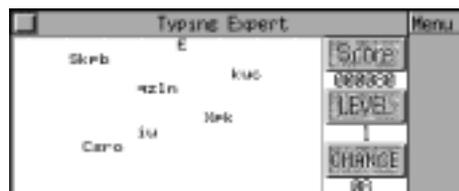
Input you name, and press  to confirm.



Press   or touch the screen to select level, then press  to start the game.



Letter(s) will keep on falling down from top of 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.

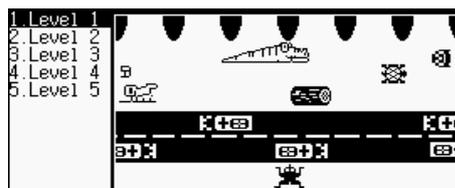


If you gain 2500 points at Level 1 or 2 within eight chances, it will go to the higher level automatically. Otherwise the game is over, if your score is high enough to be listed on Top 10, press  to enter Top 10.

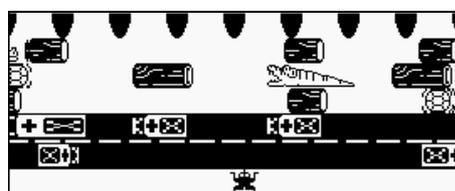
Frog

There are five levels, different speed at different level. (Key-entry and Touch-and-go operations are supported.)

Choose and enter “Frog”, press   or touch the screen to select level.



Press     to move the frog to pass through the highway and across the river safely to reach the bank.



Note: 1. There are three chances, when the three chances are used up, i.e., the frog is

knocked down by cars, eaten by crocodiles, or falls into the river, then the game is over.

2. If eight frogs reach the bank successfully, the game will go to a higher level automatically.

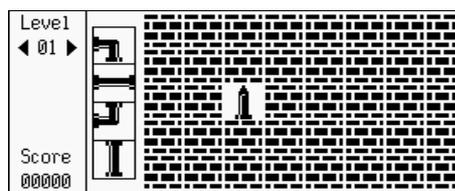
3. The score will increase when you move the frog one step foreword and double score will be added when a frog reaches the bank.

Pipes

There are three levels in the game, the difficulty is different at each level. To play the game, touch a brick to link with a pipe and make the water flow through a certain amount of pipes.

Choose and enter “Pipes”, press   or touch the screen to select a level, then touch a brick to link with a pipe to start the game.

Press  or  to pause the game, and press  or touch  again to resume the



game.

Press  to escape.

- Note:**
1. There are 3 levels in this game, 5 sub-levels in level 1, and you must pass the 5 sub-levels before entering level 2. In the first sub-level, you should make the water flow through 20 pipes, otherwise you will lose a chance; and refer to that, after the water flowing 24 pipes you will enter Level 2. Like Level 1, the water should flow through 24-29 pipes before you can pass the relative sub-levels to enter Level 3. In Level 3, there are no sub-levels, if the water can not flow through 30 pipes you will lose a chance, and you can play the game continuously until the game is over when 3 chances are used up.
 2. There are three chances in the game, if the water does not flow the relevant number of pipes, you will lose a chance, until three chances are used up. If your score is high enough to be listed on Top 10, the name you input will enter Top 10.
 3. The 4 pipes that shown on the screen as hints. The first one from the top down will be displayed after you tap the brick, then others will be displayed randomly.
 4. Once the water flow through a pipe, you will get 50 points. Tap the pipe without water to change its shape, but 50 points will be deducted every time.

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 listen to the current time in



English, press  to listen to the time in Mandarin, press  to listen to the time in Cantonese.

Touch [Func.] 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 in relative language after ringing the bell upon the alarm time.

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

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

Touch [Alarm] to set the alarm time.

Touch the screen to move the cursor to the desired field.

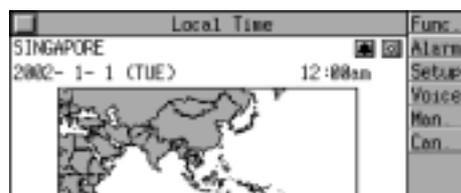
Press   or   to set the alarm time, press   to confirm.



Touch [Setup] 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.

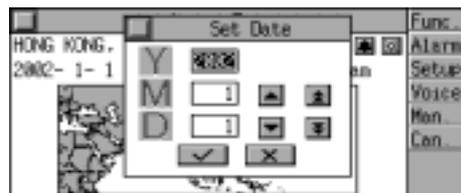


e.g. input “Singapore”, and press   to confirm, set the city time as local time.



Touch [Setup] and choose “Set date” or touch the date directly to set date.

Touch the screen to move the cursor to the desired field. Press   or   to set date, then press  to confirm.



Touch [Setup] and choose “Set time” or touch the time directly to set time.

Touch the screen to move the cursor to the desired item. Press   or   to set time, then press  to confirm.



Touch [Setup] and choose “Telltime language”.

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



Note: If the alarm time is set both in local time and world time, the time will be spoken out in the relative telltime language after ringing the bell.

World Time

In this application, you can check the time of cities of the world according to the local time and the different 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 listen to the current time in English, press  to listen to the time in Mandarin, press  to listen to the time in Cantonese.



Touch [Func.] 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 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 in the relative language after ringing the bell upon the alarm time.

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

Touch [Setup] 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 city name.

e.g. input “New York”, and press  to confirm and set the city time as world time.



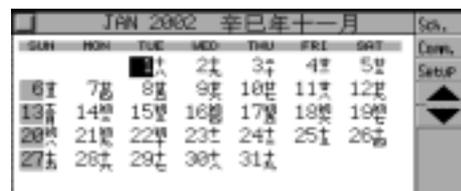
CHAPTER 8 CALENDAR

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.

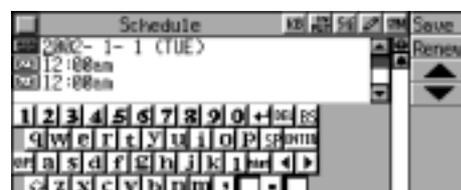
Press   to view the calendar of the previous or next month.

Press     to select the desired date.



Touch [Sch.] and you can create a new schedule record. (Please refer to “Schedule” for details.)

Press   to return to “Calendar”.



\Touch [Comm.] and you can create a new commemoration record. (Please refer to “Commemoration” for details.)

Press  to return to “Calendar”.

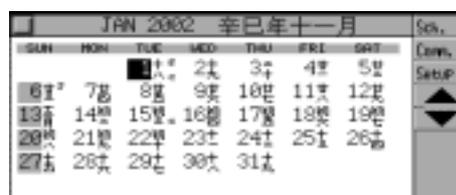


Touch [Setup] to set date.

Touch the screen to move the cursor to the desired field, press  or  or   to set date, then press  to confirm.



If there is a record of “Schedule” on a date, “s” will occur on upper right of that date; if there is a record of “Commemoration” on a date, “c” will occur on lower right of that date.



Choose a date marked with “s”, press , then you can view the schedule record of that date. (**Note:** Please refer to “Schedule” for details.)

Choose a date marked with “c”, press , then you can view the commemoration record of that date. (**Note:** Please refer to “Commemoration” for details.)

If a date is marked with “s” and “c”, choose it, press , then you can select to view the record in either “Commemoration” or “Schedule”.

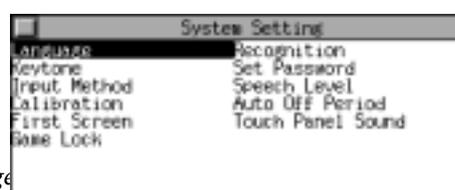
If a date is inputted data in both Solar and Lunar Commemoration, then you can select to view the record in either of them.

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.

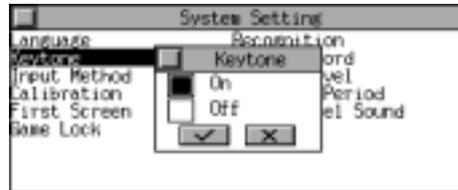


Keystone

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

Choose “Keystone”.

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.

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.

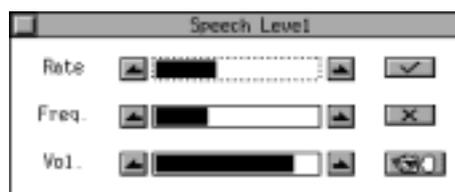


Speech Level

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.

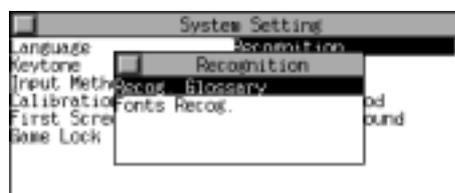


Recognition

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.

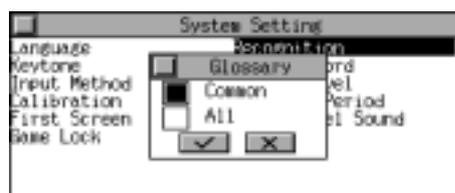
Choose “Recognition”.

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

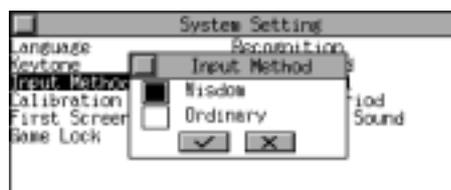
There are two input methods in the application of Dictionary, one is Wisdom and the other is Ordinary.

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.



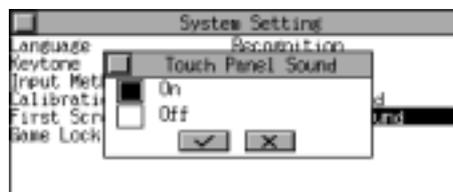
- Note:**
1. Select a file as the first screen: If there are records or download files in Notepad, select a record directly and click [Sel.] to confirm after selecting “Notepad as opening screen”.
 2. Download files as the first screen: click [Dn.] to download the file from PC to Dictionary after choosing “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.



Game Lock

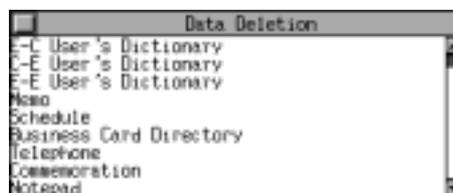
Setting password to lock the game application. The password can be formed by numbers, letters or symbols up to eight. Only when the password is set, the game application can be locked, after that, you can enter game application unless the password is cleared. (Please refer to “Set Password” for details)

Data Deletion

In this application, you can delete the data in EC User’s Dictionary, CE User’s Dictionary, EE 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”.

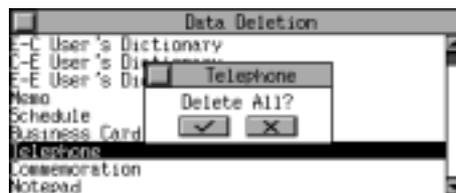
Press   to select the desired item or touch the item directly.



e.g. select “Telephone”.

Press  to keep the records.

Press  to delete all the records.

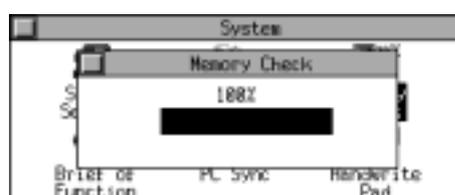


Memory Check

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.

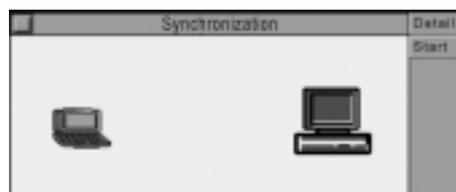


PC Sync.

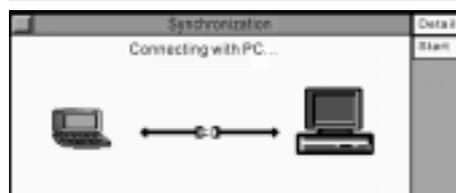
The unit can be linked with a personal computer to synchronize the information.

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

Choose “PC Sync.”. Click [Detail] to view the last synchronization.



Click [Start] to start synchronizing the information.



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 of “Write” or “Sign”, which is in the upper left corner to shift between “Write” and “Sign” mode, touch the column of “Recognize”, which is 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 of “Recognize” 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.

CHAPTER 10 APPENDIX

Appendix 1 PC Sync.

1. Installation

1) Minimum Requirements

- INSTANT-DICT™ MD8000
- Appointed IC Card

- Disk of PC Sync.
- 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

- 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)”.



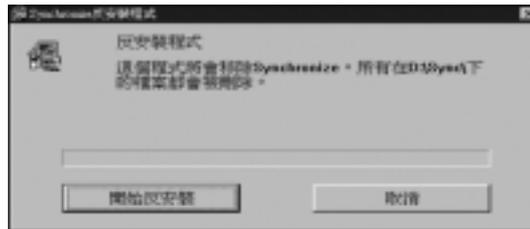
- If you are sure to install this program, please click “下一步(Next)”.
- If you want to cancel the installation, please click “取消(Cancel)”.
- Click “下一步(Next)” to continue installing following the screen instructions.

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(Start to 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.



- ◆ 關閉傳輸功能(Disable connection): Disable the connection between PC and INSTANT-DICT
- ◆ 切換連接為平行端口(Change connection to Parallel port): Change the connection to Parallel port
- ◆ COM 通訊串口切換(Change COM port): Switch COM port between COM1 and COM2
- ◆ 同步處理設定(Setup Synchronization): refer to “3. Synchronization Setup” for details
- ◆ 下載開機畫面(Download Welcome Screen): refer to the instructions of “First Screen” in chapter 9
- ◆ 中斷同步處理(Break Synchronize): Break the synchronization
- ◆ 結束同步程式(End of Synchronization): Exit PC Sync. program

3) Synchronization Setup

- Click “同步處理設定(Setup Synchronization)”.



- ◆ Show confirm delete dialog box:
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.:

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

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:

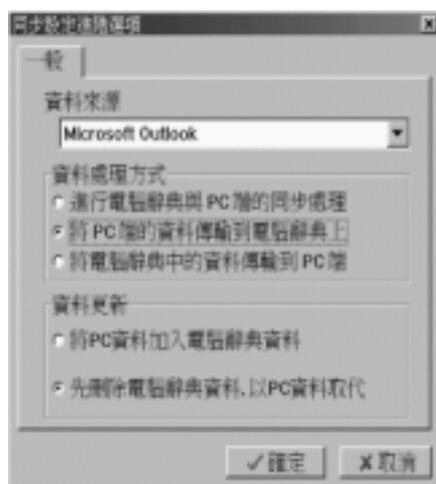
- (1) Replaced with INSTANT-DICT data
- (2) Replaced with PC data
- (3) Duplicated both records
- (4) Show dialog

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.

➤ PC write to INSTANT-DICT:

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

- (1) PC data join to INSTANT-DICT
- (2) Clear INSTANT-DICT data first then copy PC data



➤ INSTANT-DICT write to PC

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

- (1) INSTANT-DICT data join to PC
- (2) Clear PC data first then copy INSTANT-DICT data

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.



➤ Click [Detail] to view the details of last synchronization, click [Start] to start synchronizing

Note: 1) Before clicking [Start] to start synchronizing, you should make sure that the PC Sync. program has been installed in the PC and has run.

2) Before clicking [Start] 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 click [Start] to start it.

 Operations in Outlook:

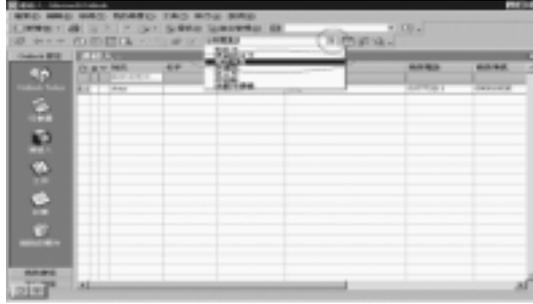
- Enter Outlook, and move the mouse to the place indicated as following, then click the left key of the mouse.



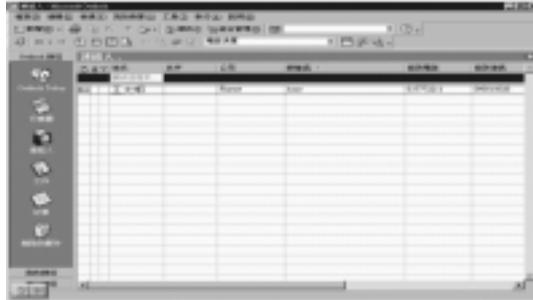
- Click “連絡人(contact man)”.



- 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 click [Start] 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)”.



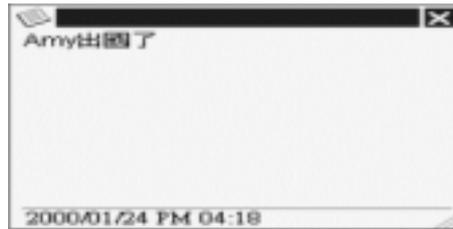
- Or click the icon of left hand as following.



- 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:

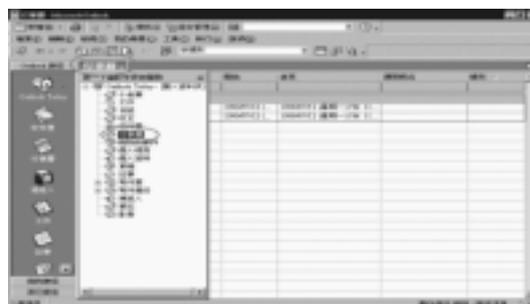
- Enter Schedule, input and save data.
- Click “PC Sync.” icon on the taskbar of PC, and select “Setting”, click the item “Schedule”, and select the method and the conflict in “Advance Level”.
- Choose “PC Sync.” from System menu of the unit, then click [Start] to start it.

☞ Operations in Outlook:

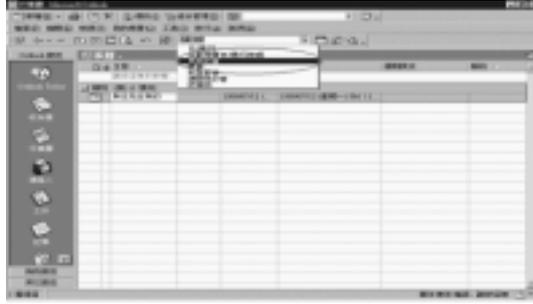
- Enter Outlook, and move the mouse to the place indicated as following, then click the left key of the mouse.



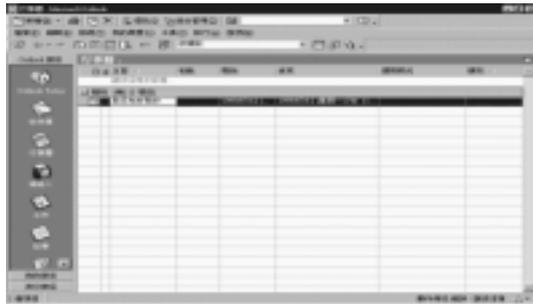
- Click “行事曆(Schedule)”



- 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 Chart of Cangjie Input Method

哲理類		筆劃類		人體類		字形類	
日	𠃉	竹	ノ 厶	人	亻 𠃉	尸	冂 冃 冄
	A	斜	H		O	側	S
月	冂 冃 冄	戈	ノ 厶	心	匕 𠃉 𠃉	廿	𠃉 𠃉 𠃉
	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 𠃉	大	又 𠃉 𠃉	口		女	𠃉 𠃉 𠃉
	D	又	K		R	紐	V
水	又	中	丨 𠃉 𠃉	難字	重字	田	口 母
彳	E	縱	L		X	方	W
火	灬 灬 灬	一	エ 厶 𠃉	造字	片語	卜	一 𠃉 𠃉
灬	F	橫	M		Z	卜	Y
土	土	弓	丨 𠃉 𠃉				
土	G	鉤	N				

Appendix 3 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.: “沖”, its relative radical is “水”, so four strokes should be entered.

イ	同	人	女	同	支	𠃉	同	目
𠃉	同	刀	灬	同	火	𠃉	同	水
巳	同	冂	灬	同	爪	𠃉	同	冂
元	同	尤	允	同	尤	𠃉	同	夕
互	同	冂	王	同	玉	𠃉	同	疋
𠃉	同	心	𠃉	同	冂	𠃉	同	疋
𠃉	同	手	𠃉	同	冂	𠃉	同	母
𠃉	同	水	𠃉	同	冂	𠃉	同	羊
𠃉	同	犬	𠃉	同	冂	𠃉	同	冂
𠃉	右	邑	𠃉	同	肉	𠃉	同	冂
𠃉	左	阜	𠃉	同	艸	𠃉	同	𠃉
			𠃉	同	辵	𠃉		

b	p	m	f	d	t	n	l
ㄅ 玻	ㄆ 坡	ㄇ 摸	ㄈ 佛	ㄉ 得	ㄊ 特	ㄋ 訥	ㄌ 勒
g	k	h		j	q	x	
ㄍ 哥	ㄎ 科	ㄏ 喝		ㄐ 基	ㄑ 欺	ㄒ 希	
zh	ch	sh	r	z	c	s	
ㄓ 知	ㄔ 蚩	ㄕ 詩	ㄖ 日	ㄗ 資	ㄘ 雌	ㄙ 思	

2. Chart of Compound Vowel of a Chinese syllable

	i 一 衣	u ㄨ 烏	ü ㄩ 迂
a ㄚ 啊	ia 一ㄚ 呀	ua ㄨㄚ 蛙	
o ㄛ 喔		uo ㄨㄛ 窩	
e ㄜ 鵝	i 一ㄝ 耶		üe ㄩㄝ 約
ai ㄞ 哀		uai ㄨㄞ 歪	
ei ㄟ 欸		uei ㄨㄟ 威	
ao ㄠ 熬	iao 一ㄠ 腰		
ou ㄡ 歐	iou 一ㄡ 憂		
an ㄢ 安	ian 一ㄢ 煙	uan ㄨㄢ 彎	üan ㄩㄢ 冤
en ㄣ 恩	in 一ㄣ 因	uen ㄨㄣ 溫	ün ㄩㄣ 暈
ang ㄤ 昂	iang 一ㄤ 央	uang ㄨㄤ 汪	
eng ㄥ 亨的韻母	ing 一ㄥ 英	ueng ㄨㄥ 翁	
ong (ㄨㄥ) 轟的韻母	iong ㄩㄥ 雍		

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If you have read the user's manual, but you still require product support, you can:

Visit our website:

<http://www.gsl.com.hk>

Send an E-mail to:

gsl@gsl.com.hk

Addresses and telephone numbers of GSL branches, please refer to the appendix of the warranty card.

Manufacturer: Group Sense Ltd.

Address: Caiwu Industrial Park, Wusha, ChangAn, Dongguan, Guangdong, People's Republic of China

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