INSTRUCTION

ECTACO SpeechGuard 4G
Multilingual Voice Translator &
Body camera with SOS button

User Guide

Caution

⚠️ **Water ingress caused by improper operation and willfull damage to LCD are not covered by warranty!**

To avoid unnecessary damage or conflict, read below information before using.

Traffic safety

Do not use the device while you are driving.
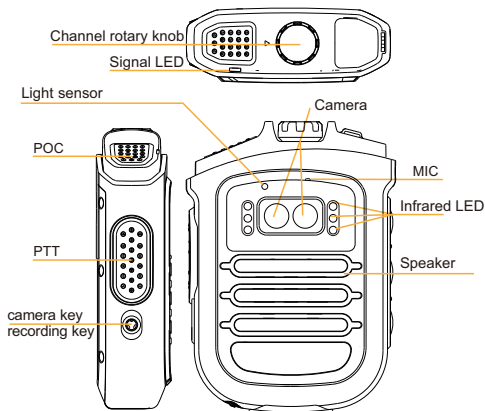
Switch safety

Do not switch the device on when wireless connection is prohibited or it may cause radio interference.

Qualified service engineers

Only qualified engineer are allowed to replace and repair the device.

Caution

On the plane

Pls turn off the device when you are on a plane because wireless device may interfere with the radio communication system.
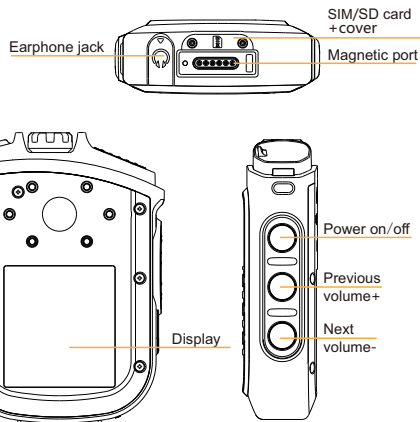
Gas station

Do not use the device near gasoline station or in the hazardous environment.

In hospital

Pls turn off the device if it is forbidden for using near some medical instruments.

Accessories

Only original parts and battery can be used in this device.

Part name

Notice:all rights reserved.it subjects to change.

Channel rotary knob
Signal LED
Light sensor
Camera
POC
MIC
Infrared LED
PTT
Speaker
camera key
recording key

Earphone jack
SIM/SD card +cover
Magnetic port
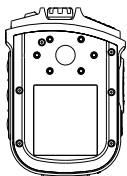
Power on/off
Previous volume+
Next volume-

Display

Basic Operations

Power on/off
Turn on the device by press and hold on the Power button till the screen is on.

Channel adjustment(Optional)
After activate the PTT app, use the rotary knob to adjust channel between 1-16.

How to install Nano-SIM/TF memory Card
Push TF memory card and SIM card towards slot as shown.

Notice: insert the cards as shown when the device display is upward.

How to make sure waterproof:
Close the SIM cover and lock battery pack properly,make sure no loose to ensure waterproof.
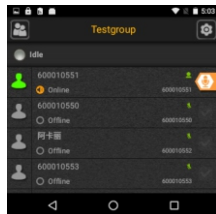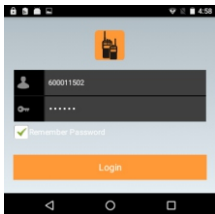
Airplane mode
Setting---More---Airplane mode

Restore factory settings
Setting---Reset---Restore factory settings

POC(VOIP)
User can install POC app in the Android system. this device has preinstalled POC app,user can click the POC app to log in. after setting properly, press POC key to make VOIP talk.

How To Set Up/Use Analog Radio Properly(optional)

Note:
Standard version do not include radio, please contact manufacturer to check version.
Prior to set up the radio, you should install the radio antenna properly.

 Click this PTT icon to start.

Switch on/off button. Red means on, gray means off. press this button to switch on/off.

Setting, Click the Setting to set the channels and parameters.

H stands for high output, L stands for low output.

Message, user can send text message over a certain channel by pressing this icon. change user name in the text interface.

How To Set Up/Use Analog Radio Properly

1

Blue color on number indicates it means in analog mode. Hold and press the channel for 3 seconds to make the channel's setting, such as frequency and CTCSS etc. use rotary knob to change channels.

Prior to setting up, you should know the transmit frequency, reception frequency, TX CTCSS and RX CTCSS etc

Transmit frequency:
UHF: (A: 400MHz~450MHZ, B: 440MHZ~480MHZ)
VHF: 136MHz ~ 174MHz
350MHZ~390MHZ.
Note: current model have different versions, Select correct version before order.

Tx Ctcss
Tx Ctcss range 0 to 121 levels, 0 means mute.

Reception frequency
The range of receive frequency is same as the range of transmission frequencies, in direct mode we set the value of transmitting frequency is usually same as the value for receiving frequency.

Rx Ctcss
Indicates Rx Ctcss, Rx Ctcss range is same as Tx Ctcss, usually set the value of Rx Ctcss same as value of Tx Ctcss

Sensitivity
Represents sensitivity, range:0 ~ 8 (Note: there are nine grades 0-8 of SQ value, where 0 is listening mode, we recommend that the default value is 3)

Notice:
1 Use the authorized free public frequency only!
2 Make sure having radio license during radio operation!
3 Any damage or influence caused by radio operation, the user or operator take his own responsibility!

Tips

1 Please read the manual carefully before using this terminal.
2 It's prohibited to use the radio or charge it at any area with a potentially explosive atmosphere where the air contains gas or dust, as well as while taking on fuel, or while parking at a gasoline service station; or any area where radio communication is prohibited(such as a hospital or a airport.)
3 It's prohibited to operate the radio without permission in areas where the government laws prohibit radio communication.
4 Do not throw the radio and battery to fire.
5 Do not put the radio and battery in extremely dusty, moist, or humid areas or corrosive and chemical liquid.
6 Only qualified personal, with proper tools and instruments are allowed to service and repair the radios. Do not disassemble the radio by yourself to avoid damages.
7 keep labels and stickers in good condition.

Guarantee clause

1 To the fullest extent permitted by law, warranty service may only be performed by supplier or the authorized service centers, Please do ask you local supplier for detailed explanation of the warranty services. However, for your information, we normally provide one year warranty service from the date of invoice for handset, and 90 days for battery and accessories.
2 May conduct diagnostic tests on customers' products to identify the caused of the failures/defects. Before the returning any unit for service, customers should back up data and remove any confidential and/or personal information from the products. Supplier is not responsible for damage or loss any program, data or removable storage media
3 Prior to contacting a service agents, Pls ensure the following information are at hand: Models, serial number and IMEI number, Customer's full address, contact information, Purchase order number, a copy of the original invoice/receipt if available;
4 This warranty does not cover the following cases: If the products serial number, IMEI number or warranty seal is

illegible or has been removed, erased, defaced, altered, and/or tampered. If any accessories or external part of the products is missing.

A If any damage occurred in/on the outer surface of the products, including cracks, dents or scratches on the exterior cases, screens, camera lenses, buttons and other attachment

B General maintenance, password reset assistance, cleaning, application update/ Installation, product demonstration or any other service other than repair/replacements

C Deterioration of the products caused by normal wear and tear, including but not limited to rust or stains

D Any other circumstances that are contradictory to or not in compliance with business ethics

5 Supplier will determine whether a products is out of warranty according to the standards listed below

A Repaired of out of warranty products should be separately quoted by the service center and respective service should be provided upon a service charge.

B Violation of the warranty terms, invalid warranty, expired warranty or the other reasons

C During the warranty period, a violation is defined as: customer induced damage, such as self-repairs, customer induced damage, such as self-repairs, exposure to water. The damage caused by misuse, alternation, failure to comply with product manual etc.

Name	Performance Failures
	The specification listed invalid
	No display careen
	Can not power on, log in or communicate
	No ringing
	Dialing errors
	Abnormal shutdown
Device Body	SIM card contact failure
	Button is out of control
	No sound,one-way silent or abnormal volume
Adapter	It does not work or work improperly
Mobile terminal card	Work improperly
External wired headset	Work improperly
Data card	Work improperly

The Failure Table of Mobile Phones

Maintenance records

The first maintenance record _____

Name of Maintenance Agency_____

Date of Maintenance_____

Malfunction _____

The reason of Malfunction _____

The solution of Malfunction _____

The proof of return or replacement _____

Date of inspection_____

The original IMEI_____

The new IMEI_____

Maintenance personnel signature_____

Service agent stamp_____

The second maintenance record _____

Name of Maintenance Agency_____

Date of Maintenance_____

Malfunction _____

The reason of Malfunction _____

The solution of Malfunction _____

The proof of return or replacement _____

Date of inspection_____

The original IMEI_____

The new IMEI_____

Maintenance personnel signature_____

Service agent stamp_____