

KSU7

operation instructions

USER'S MANUAL



Professional wireless intercom

PROFESSIONAL FM TRANSCEIVER

Page(i)

Menu

Open-boxpolicy----(1)

Packagedetails----(1)

GettingStarted---(2)

SafetyandConsideration(S&C)forBattery---(2)

S&Cforbatterywhenworking---(3)

Battery---(3)

S&Cforbatterywhencharging---(3)

Install/removeBattery---(4)

InstallAntenna---(4)

InstallBelt-clip---(4)

Controlbutton---(5-6)

Basicoperation---(6-7)

ON/Off---(6)

Volume---(7)

Channel---(7)

Programablefrequencyfunction---(7)

Relayfunction---(7-8)

Warranty---(9)

Page(ii)

ATTENTION: Before using this radio, refer to the important operating instructions for safe usage and consideration on and control for compliance with applicable Standards and Regulations.

Safety and consideration

Please follow below instructions, to prevent fire hazards, personal injury or damage to the walkie talkie

- We recommend to maximum transmit time as 1min, receive time as 4mins, exceed period of transmission will overwork the device and heat up the device.
- Do not modify the radio device.

- Do not let the radio device exposed to direct sunlight for a long time, also do not place near heating devices.
- Do not place the radio under these circumstances, extremely dusty, wet and splashy land. Furthermore, do not place the radio on uneven ground.
- If the radio generates unusual smell/smoke, turn off the radio immediately. After that remove the battery from the radio and contact your local dealer.

Page(1)

Open-box policy

Attention: These policies only apply to our dealer, authorized organization or authorized factory.

Please carefully check the following accessories are in the package, before discarding the package. If any items are missing, please contact your logistics service as they may have lost the item during shipping.

Accessory

1. Battery
2. Charger
3. Antenna
4. Belt-clip

Page(2)

Getting started

Safety and Consideration (S&C) for Battery

- Please do not overcharge the radio battery!
If the battery is not full charge after a long period of charging, please stop charging. Overcharging will overheat the battery and hence create a fire hazard.
- Please do not place the radio battery in the micro-wave oven or pressure cooker!
This will overheat the battery and create a fire hazard.
- Do not damage the radio battery and exposed to fire!
If the radio battery generates unusual smell, please do not charge the battery and expose near any fire circumstances.
- Do not charge a damaged radio battery!
If the radio battery generates unusual smell, the color will be different or there is a damage on the radio battery, please stop charging the battery.
- Please use our charger to charge our radio battery!
Our radio battery charger is designed to charge our radio battery, it is the most suitable option to charge our radio battery.

Page(3)

S&C for battery when working

- Charge up the battery before use the radio device
- Place the battery in a dry and room temperature environment.

How to keep battery for long period of time,

1. Remove the battery from the radio device

2. Charge the battery with our charger

3. Keep the battery under a dry and room temperature environment (25 degree).

Battery:

- Battery life will decrease due to charging and discharging.
- Battery life will decrease due to aging.
- The most suitable place to charge the battery is a dry and room temperature environment.
- Battery life will decrease faster in a hot environment, if charging in that environment will age the battery faster.

S&C for battery when charging

When the battery is charging in the charger, the indicator light will turn red. When the battery is fully charged in the charger, the indicator light will turn green. However, the indicator will not light up, if the battery is damaged or the battery is charging under a hazardous environment.

Page(4)

Install/remove Battery

- Do not short circuit the battery, do not throw the battery into the fire.
- Do not force open the battery case.
- Do not install the battery into the radio device in a hazardous environment.

1. To install the battery, please insert the battery from behind the device. A film "clicks" sound confirms that the battery is installed.

2. To remove the battery, push the safety remove button at the bottom of the radio device.

Install Antenna

Install the antenna base to the left top of the radio device, roll in clockwise to tighten the antenna to the radio device.

Install Belt-clip

Install Belt-clip by screwing the two screws at the back of the radio device.

Page(5)

Control button

1. ON/Off/volume

Turn clockwise to power on the radio device. A full anti-clockwise turn will power off the radio device.

2. Led indicator light

When transmits signal the LED will turn red, when receives signal, LED will turn green.

When the battery is low, the LED will flash red.

3. Select Channel Nod

Turn to choose the channel

Page(6)

4. PTT button

Push to talk button

5. MONI/self-programable button

Push to track and learn selected channel, squelch function

6. Mic SP input/Programmable cable input

Input for earpiece and cable to program the radio device

7. Self-programable button

User can program this button to any function in this device

Basic operation

Power ON/OFF

Turn on/off/volume nod clockwise to power on the radio device.

Turn on/off/volume nod a full anti-clockwise turn will power off the radio device.

Volume

Adjust the on/off/volume nod will control the volume of the device.

Clockwise is up and anti-

clockwise is down.

Note: when adjust the volume,

you can press the MONI track the background squelch.

Page(7)

Select Channel Nod

Adjust the nod, to select the channel you want to join. When turn to a new channel, the device will voice indicate which channel the device is in.

Programmable frequency function

This device channel can be programmed from a computer application. All dealer or authorized organization can program the customer channel to the device.

Relay function

Page(8)

Example1.

A, B, C three devices, between A and C is 3km. A and C cannot communicate each other. However, if we add B in the middle, A, B and C can communicate each other. Because B has a relay function that transmits and receives signals from A and C.

- A and C communicate through B
- A, B and C communicate in real time with no delay.
- They all can communicate each other like, A and C, B and C, C and A.

Example2.

8 devices, total distance between 8 devices is 16km, in between each device is 2km.

- All 8 devices can communicate each other.
- A1 can communicate to any devices. (A2-A8) Page(warranty p1)

Professional walkie-talkie---warranty

Note:

- This warranty policy only applies to this device with this production model and serial number.
- All warranty service applies only if this card is shown, please safely keep this card.
- This card is valid when all details are complete by the dealer or authorized organization that includes the company stamp from them.

Customer name: sex: male/female

Customer address and email

Contract number

Production model

Serial number

Purchase date

Receiver number

Dealer shop name

Dealer address and email

Dealers contact number

Dealer name:

Page(warranty p2)

Dear walkie-talkie users:

Hello!

Thank you very much for purchasing our company's walkie-talkie,
We will do our best to provide you with stable,
clear and efficient wireless communications services.

The following information is the quality warranty service,
we have provided for you.

This product starts to calculate the warranty period from the date of purchase,
the warranty. During the period of normal use of this product, the failure occurred,
According to the content of this warranty (main frame warranty for 12 months
Accessories (battery, charging, 6 months free warranty service),
Present the original warranty card and purchase invoice to our repair station.
During the warranty period, paid maintenance services will be implemented in
the following situations:

remember

(1) The warranty card and purchase invoice cannot be presented.

(2) The card has altered traces that do not match the product.

(3) Use this product under abnormal or unusual circumstances

Defects or damage caused.

(4) Due to misuse, accident, water ingress, negligence
into the defect or damage.

(5) by incorrect testing, operation, maintenance, installation,
Defects and damages caused by modification or adjustment, etc.

Please keep this warranty card properly, it will not be replaced if lost. (6) Defects
caused by unauthorized maintenance, disassembly, etc.
dent or damaged.

(7 Defects or damages caused by force majeure factors. (8)

Wear and tear under normal use.

When maintenance is required, please purchase the walkie-talkie with this warranty card and purchase it.

mail together with the machine invoice or send it to the pick-up designated by the company. Maintenance Record:

Repair entry date

Repair completed date

Issue

Maintenance log

Maintenance

Maintenance number

Signature

Please keep this card properly,
lost this will lose the warranty policy for this device.