

eSyncic UV-K62 5R

eSyncic UV-K62 5R Dual Band Walkie Talkie User Manual

Model: UV-K62 5R

INTRODUCTION

Thank you for choosing the eSyncic UV-K62 5R Dual Band Walkie Talkie. This device is designed for reliable and clear communication across various environments, featuring a large color display, extensive channel capacity, and advanced security functions. This manual provides essential information for the proper setup, operation, and maintenance of your walkie talkie.

PRODUCT OVERVIEW

Key Features

- **Large Color Display & Full Keyboard:** Provides clear visibility and easy menu navigation.
- **Advanced Privacy & Security:** Features frequency hopping and scrambling for secure communications.
- **Long-Lasting Battery:** High-capacity 2600mAh Li-ion battery for extended operation.
- **999 Programmable Channels:** Ample storage for various communication needs.
- **VOX Function:** Voice-activated transmission for hands-free operation.
- **Alarm Function:** For emergency alerts.
- **Integrated LED Flashlight:** Enhances safety in low-light conditions.
- **Compact & Portable Design:** Easy to carry and use in outdoor or work environments.
- **USB-C Rechargeable:** Convenient charging via modern USB-C standard.

What's in the Box

- 2 x eSyncic K6 Radios
- 2 x Dual Band SMA-Female Antennas
- 2 x 7.4V 2600mAh Li-ion Batteries
- 2 x Belt Clips
- 2 x Earphones
- 2 x Type-C Charging Cables
- 2 x Wrist Straps
- 1 x User Manual (this document)



Image: Contents of the eSync UV-K62 5R package, including two radios, antennas, batteries, belt clips, earphones, USB-C cables, and wrist straps.

SETUP

1. Battery Installation and Charging

1. Align the Li-ion battery with the battery compartment on the back of the radio.
2. Slide the battery into place until it clicks securely.
3. To charge, connect the provided USB-C charging cable to the USB-C port on the side of the radio and to a compatible USB power source (e.g., wall adapter, power bank, computer).
4. The charging indicator on the radio will show charging status. A full charge typically takes several hours.

BATTERIA CON CAPACITÀ 2600MAH

La batteria integrata agli ioni di litio ad alta capacità garantisce un utilizzo prolungato e migliora l'efficienza, rendendo la comunicazione sicura e affidabile.



Image: Close-up of the eSync UV-K62 5R walkie talkie demonstrating the USB-C charging port and battery capacity.

2. Antenna Attachment

1. Screw the SMA-Female antenna clockwise onto the antenna connector at the top of the radio until it is finger-tight. Do not overtighten.

3. Belt Clip and Wrist Strap Attachment

1. Attach the belt clip to the designated slot on the back of the radio.
2. Thread the wrist strap through the loop at the top or side of the radio for secure carrying.

4. Earphone Connection

1. Insert the earphone plug into the audio jack on the side of the radio. Ensure it is fully inserted for proper function.

OPERATING INSTRUCTIONS

1. Powering On/Off

- To power on, rotate the power/volume knob clockwise until you hear a click and the display illuminates.
- To power off, rotate the power/volume knob counter-clockwise until you hear a click and the display turns off.

2. Volume Adjustment

- Rotate the power/volume knob clockwise to increase volume and counter-clockwise to decrease volume.

3. Channel Selection

- Use the up/down arrow keys on the keypad to navigate through the 999 available channels.
- Alternatively, you can directly input the channel number using the numeric keypad.



Image: The eSonic UV-K62 5R walkie talkie highlighting its full keypad and clear color display for easy operation.

4. Transmitting and Receiving

- To transmit, press and hold the Push-To-Talk (PTT) button on the side of the radio. Speak clearly into the microphone.
- Release the PTT button to receive.

5. VOX Function (Voice-Activated Transmission)

- The VOX function allows transmission without pressing the PTT button. To activate/deactivate VOX, navigate through the menu settings.
- Adjust VOX sensitivity in the menu to suit your environment and voice level.



Image: Hikers using the eSonic UV-K62 5R, demonstrating hands-free VOX communication, LED light modes, and emergency weather alerts.

6. Scrambler and DTMF Function

- Access the menu to enable the Scrambler function for enhanced communication privacy.
- The DTMF (Dual-Tone Multi-Frequency) function can be used for various signaling purposes, typically configured through programming software.

7. LED Flashlight Operation

- Press the dedicated flashlight button (if available) or access the function through the menu to turn the LED flashlight on/off. Some models may offer different light modes (e.g., steady, flashing).

8. Alarm Function

- Activate the alarm function via the menu or a dedicated button in emergency situations. This will emit a loud alert signal.

9. FM Radio Function

- The walkie talkie includes an FM radio receiver (88.0-108 MHz). Access this function through the menu to listen to FM broadcasts.

MAINTENANCE

1. Cleaning

- Wipe the radio's surface with a soft, damp cloth. Do not use harsh chemicals or abrasive cleaners.
- Ensure all ports are free of dust and debris.

2. Battery Care

- Charge the battery fully before first use.
- Avoid overcharging or completely draining the battery to prolong its lifespan.
- If storing the radio for an extended period, charge the battery to about 50% and remove it from the device.

3. Storage

- Store the walkie talkie in a cool, dry place away from direct sunlight and extreme temperatures.
- Keep it away from strong magnetic fields.

4. Water Resistance

- This device is **not water resistant**. Avoid exposure to rain, splashes, or immersion in water to prevent damage.

TROUBLESHOOTING

Problem	Possible Cause	Solution
Radio does not power on.	Battery is low or not installed correctly.	Charge the battery or re-install it correctly.
Cannot transmit or receive.	Incorrect channel/frequency, out of range, or antenna not attached.	Verify channel settings, move closer to the other radio, ensure antenna is securely attached.
Poor audio quality.	Low battery, interference, or volume too low.	Charge battery, move away from sources of interference, adjust volume.
VOX function not working.	VOX is disabled or sensitivity is too low.	Enable VOX in the menu and adjust sensitivity.

SPECIFICATIONS

Feature	Detail
Brand	eSynic
Model Number	UV-K62 5R (EU-K62)
Color	Black
Number of Channels	999
Max Talk Range	Up to 5 Kilometers (in open areas)
Battery Type	7.4V 2600mAh Li-ion Battery
Voltage	3.7 Volts (DC)
Water Resistance Level	Not water resistant
Special Features	VOX Function, Alarm Function, LED Flashlight, Compact and Portable Design, DTMF Scrambler, Frequency Hopping
Compatible Devices	Headphones, Type-C charging cables, Devices with UHF & VHF tuner

FINO A 5KM (16404FT) DIALOGO ISTANTANEO

In aree prive di altre interferenze di segnale e spazi aperti, è possibile raggiungere una distanza massima di trasmissione di 5 km.

CAMPO APERTO

Nell'Area Aperta
Fino a 5KM

IN PARZIALE OSTRUZIONE

Nell'Area Urbana
Fino a 3KM

Image: Visual representation of the eSynic UV-K62 5R's communication range, showing up to 5km in open terrain and 3km in urban environments.

WARRANTY AND SUPPORT

Warranty Information

The eSynic UV-K62 5R Walkie Talkie comes with an **18-month warranty** from the date of purchase. This warranty covers manufacturing defects and malfunctions under normal use. Please retain your proof of purchase for warranty claims.

Customer Support

For technical assistance, troubleshooting, or warranty inquiries, please contact eSynic customer support through the retailer's platform or the official eSynic website. Provide your product model number (UV-K62 5R) and a detailed

description of the issue for efficient service.

ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page’s manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question