



ROVER

PROFESSIONAL HIGH POWER TWO-WAY RADIO

HIGH POWER TWO-WAY RADIO

POWERFUL. LONG-RANGE. UNSTOPPABLE.



**3600 mAh
BATTERY**
All-Day Power.
Non-Stop.



**10W
OUTPUT**
High Power.
Extended Reach.



CLEAR AUDIO
Strong & Stable
Signal Quality.



**10-30 KM
RANGE**
Range in
Open Area.



16 CHANNELS
Organized Team
Operations.

MODEL NO.

R-7

**COMMUNICATE WITH POWER.
WHEREVER YOU OPERATE.**



www.roverwalkietalkie.com

ROVER R-7

UHF TWO-WAY RADIO

PROFESSIONAL COMMUNICATION YOU CAN RELY ON

BUILT FOR PROFESSIONALS. MADE TO **PERFORM.**

The ROVER R-7 Professional Walkie Talkie is engineered for high-power, long-range communication in demanding environments. With 10W output power, a 3600mAh battery, and operation across 400–470 MHz, it delivers strong signal stability, clear audio, and reliable performance throughout extended work cycles.

Designed for security teams, construction sites, and industrial operations, the R-7 ensures uninterrupted communication even in challenging terrain and dense infrastructure.

With high-gain antenna technology and intelligent power management, the device maintains consistent connectivity and minimizes signal loss in critical operations.



CLEAR COMMUNICATION
Crisp & stable voice transmission



TEAM COORDINATION
16 channels for organized operations



PROFESSIONAL BUILD
Durable for industrial environments



LONG-LASTING PERFORMANCE
3600mAh battery for extended use

TECHNICAL SPECIFICATIONS

FEATURES	DESCRIPTION
Model	Rover R-7
Product Type	Professional Walkie Talkie
Frequency Range	400–470 MHz
Output Power	10W
Channels	16
Battery Capacity	3600mAh
Operating Voltage	8 V DC
Antenna	High-Gain Antenna
Features	Low Battery Alarm, Time-Out Timer
Dimensions	132 × 59 × 32 mm
Weight	220 g

POWER CONSUMPTION & BATTERY

	High-Capacity Battery	3600mAh for extended operational hours
	Low Battery Alert	Prevents unexpected shutdowns
	Efficient Power Management	Optimized for long work shifts
	Stable Voltage Operation	8V DC ensures consistent performance

TRANSMISSION PERFORMANCE

High Power Output	10W for extended communication range
Wide Frequency Band	400–470 MHz for system compatibility
High-Gain Antenna	Improved signal strength & penetration
Stable Signal Transmission	Reduced interference in dense environments

APPLICATIONS AND USE CASE

	Security Companies	Guard coordination and patrol communication
	Construction Sites	On-site safety and task coordination
	Commercial Facilities	Staff and operations management
	Industrial Operations	Reliable communication in harsh environments
	Warehousing & Logistics	Real-time coordination across teams

KEY BENEFITS

	Extended Range Communication Strong transmission across large areas		Improved Workflow Efficiency Reduces miscommunication and delays
	Reliable Field Performance Built for continuous, demanding use		Enhanced Signal Stability Maintains clarity in complex environments
	Operational Safety Time-out timer prevents channel blocking		User-Friendly Design Easy to carry and operate (220g lightweight)

ROVER

R-7

UHF TWO-WAY RADIO

OPERATION & SAFETY GUIDE

Use Your ROVER R-7
Safely & Efficiently

HOW TO USE



POWER ON / OFF

Long press the **Power/Volume Knob** for 3 seconds to turn ON or OFF.



ADJUST VOLUME

Rotate the **Power/Volume Knob** clockwise to increase volume. Rotate counter-clockwise to decrease. 16 levels available. Level 0 turns the voice OFF.



TRANSMIT & RECEIVE

Press and hold the **PTT Button** to talk. Release to listen. During transmission LED turns **RED**. During reception LED turns **GREEN**.



SWITCH CHANNELS

Push the **Channel Toggle** up for lower channels, down for higher channels. Long press to switch channels quickly.



BATTERY & CHARGING



CHARGING



- Charge before first use.
 - Connect the charger to the radio or use the USB charging cradle.
 - Charging indicator:
 - RED Light** - Charging
 - GREEN Light** - Fully Charged
- Full charge takes approximately **4 to 5 Hours**.



BATTERY CARE

- Do not overcharge the battery.
- Unplug the charger once fully charged.
- Store the battery in a cool, dry place.
- Keep away from heat sources and direct sunlight.



BATTERY SAFETY

- Use only the original battery and charger designed for ROVER R-7.
- Do not short-circuit the battery.
- Do not dispose of the battery in fire.
- Slight warming during charging is normal.



SMART FEATURES



16 CHANNELS

Organized Communication for Multiple Teams



TIME-OUT TIMER

Prevents Channel Blocking & Improves Efficiency



LOW BATTERY ALARM

Alerts You Before Power Depletion



HIGH-GAIN ANTENNA

Enhanced Signal Strength & Extended Range



IMPORTANT SAFETY



DO NOT use the radio in explosive environments such as gas, dust, smoke, or near flammable materials.



TURN OFF the radio when filling fuel or while at a petrol station.



DO NOT open or modify the radio. Maintenance must be performed by **qualified technicians**.



DO NOT use the radio with a damaged antenna. Touching it may cause burns.



KEEP the radio away from airbags. Do not place it in the airbag deployment area.



KEEP at least 5 cm distance between the antenna and your body while transmitting.



SECURITY



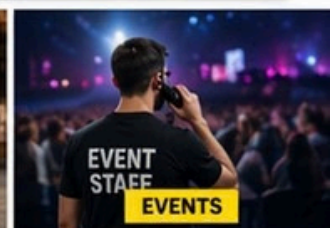
CONSTRUCTION



INDUSTRIAL



WAREHOUSING



EVENTS

ROVER R-7

UHF TWO-WAY RADIO

KNOW YOUR WALKIE TALKIE

Every Part Matters. Built for Performance.
Here's what powers your communication.



KEY FEATURES

- 1 Antenna**
High-gain antenna for strong signal transmission and reception.
- 2 Channel Selector Knob**
Rotate to select one of the 16 available channels.
- 3 Power / Volume Knob**
Rotate to power ON/OFF and adjust volume level.
- 4 LED Indicator**
LED indicator shows the working status of the radio.
- 5 Speaker**
Delivers clear and loud audio output.
- 6 Microphone**
Captures your voice for clear transmission.
- 7 PTT Button (Push-To-Talk)**
Press and hold to transmit, release to receive.
- 8 HL Key (Side Key)**
Short press: Power level switch
Long press: Programmable function.
- 9 MON Key (Monitor)**
Short press: Signal check
Long press: Alarm function.
- 10 Mic / Speaker Jack**
Connect external microphone or speaker accessories.
- 11 Battery Pack**
3600mAh high-capacity battery for long-lasting performance.
- 12 Charging Contacts**
Connects to the charger for easy and safe charging.



info@roverwalkietalkie.com



CONTACT US NOW TO ORDER



SMART DESIGN
SEAMLESS COMMUNICATION

Rover R-7 is designed with intuitive control and durable components to keep you connected when it matters most.

ACCESSORIES INCLUDED

EVERYTHING YOU NEED
TO STAY CONNECTED!

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EVERYTHING YOU NEED TO STAY CONNECTED!



R-7 WALKIE TALKIE
(UHF Two-Way Radio)



CHARGING DOCK
(Desktop Charger)



WALL CHARGER
(5V Adapter)



BELT CLIP
(Pre-Installed)



CHARGING CABLE
(Type-C Cable)



EXTRA LARGE ANTENNA
(High-Gain Extended Range)

BONUS



WHAT'S IN THE BOX?



1 x R-7 Walkie Talkie
(UHF Two-Way Radio)



1 x Charging Dock
(Desktop Charger)



1 x Wall Charger
(5V Adapter)



1 x Belt Clip
(Pre-Installed)



1 x Charging Cable
(Type-C)



1 x Extra Large High-Gain Antenna
(High-Gain Extended Range)

NOTE:

Each retail box contains 1 complete set of accessories including the **Extra Large Antenna**.