



ROVER

UNLEASHED GLOBAL COMMUNICATION
GLOBAL COMMUNICATION

4G 
LTE

**UNLIMITED
RANGE** 



**INSTANT
GROUP CALL**

Connect whole teams



**LONG-LASTING
BATTERY**

Truly global uptime



**CRYSTAL
CLEAR AUDIO**
Superior sound quality

MODEL: R-2 4G PoC LTE Radio

A powerful, reliable 4G PoC radio for professionals.

ROVER. Stay Connected, Everywhere.

www.roverwalkietalkie.com

info@roverwalkietalkie.com

MODEL

R-2

**4G PoC
LTE RADIO**

PROFESSIONAL PUSH-TO-TALK COMMUNICATION YOU CAN RELY ON.

Compact, Hightweight. Built for professionals who need instant, reliable communication nationwide.



TECHNICAL SPECIFICATIONS

FEATURE	DETAILS
Network Type	4G LTE (SIM-Based)
Voltage	DC 2.7V / 1200mAh
Wireless Output	Less than 23dBm
Battery Capacity	1200mAh (Rechargeable)
Standby Time	Up to 24 Hours
Charging Time	Approximately 3 Hours
Data Usage	Approx. 5MB per Hour
Groups / Channels	16
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Dimensions	76 x 37 x 15 mm
Weight	75g
Operating Temperature	-20°C to 50°C
Language	English
GPS	Not Supported
Warranty	12 Months (Device), 6 Months (Battery & Accessories)



POWER CONSUMPTION & BATTERY

Battery Capacity	1200mAh Rechargeable Lithium Battery
Standby Time	1200mAh Rechargeable Network Usage
Charging Time	Up to 24 Hours (Depending on Network & Usage)
Charging Time	Approximately 3 Hours
Charging Temperature	5°C - 35°C
Data Efficiency	Optimized Consumption Approx. 5MB per Hour



TRANSMISSION PERFORMANCE

LTE Connectivity	4G LTE for Nationwide Push-to-Talk Communication
Communication Modes	Group Call / Individual Call / Automatic Registration & Arrts
Signal & Voice Quality	Clear Voice with Stable Network Performance
Groups Support	Up to 16 Groups/Channels
Operating Temperature	-20°C to 50°C Reliable in Diverse Environment



KEY BENEFITS



Nationwide Connectivity
Communicate intently across cities and regions.



Lightweight & Portable
Only 75g - easy to easy during long shifts.



Flexible Team Communication
Works & individual calling improves coordination.



Android-Based & Expandable
Support for applications and scalable solutions.



SIM-Based Deployment
Works with major mobile carriers. Easy to display.



Long Battery Life
Up to 24 hours standby for full-shift performance.



APPLICATIONS AND USE CASES



Security & Guarding Services
Patrol, incident, response, and team comination



Facility Management
Maintenance teams and on-site communication



Construction Sites
Site safety and workforce and crowdword operational updates



Retail-Management
Store term management ortail teams and operational updates



Hospitality Teams
Hotel staff communicant and servyl service and service team dispatch

R-2

4G POC LTE RADIO

OPERATION & SAFETY GUIDE

Use Your ROVER R-2
Safely & Efficiently

HOW TO USE



POWER ON / OFF

Long press the **Power Button** for 3 seconds to turn ON or OFF.



ADJUST VOLUME

Press **Volume ▲** to increase.
Press **Volume ▼** to decrease.
10 levels available.



PUSH TO TALK (PTT)

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



MAKE CALLS

Use the App or preconfigured settings for Group Call or Individual call.
Cells connect instantly over LTE.



CHECK STATUS

LED Indicators show network, charging and working status.
App displays signal, groups and battery.



IMPORTANT SAFETY



DO NOT use the radio in explosive environments or near flammable materials.



TURN OFF the radio while at fuel stations or in restricted areas.



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



DO NOT use the radio with a damaged antenna.
It may affect performance and safety.



KEEP the radio away from water and moisture.
It is not waterproof.



KEEP at least **2.5 cm** distance between the antenna and your body with transmitting.

BATTERY & CHARGING



CHARGING



- Charge before first use.
- Use the desktop charger or standard USB charger.
- Charging Time: Approximately 3 Hours
Charging Indicator:
 - RED Light** - Charging
 - GREEN Light** - Fully ChargedFull charge provides up to **24 Hours Standby**



BATTERY CARE

- Do not overcharge the battery.
- Unplug 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-2.
- Do not short-circuit the battery.
- Do not dispose of the battery in fire.
- Slight warming during charging is normal.



SMART FEATURES



GROUP & PRIVATE CALLS
Instant Communication with Teams or Individuals



ANDROID-BASE SYSTEM
Expandable Apps & Easy Integration



SIM CARD SUPPORT
Works with Major Mobile Carriers



LONG BATTERY LIFE
Up to 24 Hours Standby



LED STATUS INDICATORS
Clear Visibility of Network & Charging

APPLICATIONS



SECURITY SERVICES



LOGISTICS & TRANSPORTATION



CONSTRUCTION SITES



EVENT MANAGEMENT



RETAIL & HOSPITALITY



FIELD SERVICE

ROVER

R-2

4G POC LTE RADIO

KNOW YOUR POC RADIO

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



KEY FEATURES

- 1 Antenna**
Provides strong 4G LTE connectivity.
- 2 PTT Button (Push-to-Talk)**
Press and hold to talk instantly.
- 3 USB Charging Port**
Charges the radio and supports data.
- 4 Display Screen**
Shows network, battery, groups, and status.
- 5 Navigation & Power Keys**
Navigate menus and power ON/OFF.
- 6 Microphone**
Captures your voice clearly.
- 7 Speaker**
Delivers loud and clear audio.
- 8 Power Button**
Turn on you device.
- 9 Sim Slot**
Insert you sim here
- 10 Belt Clip**
Secure and easy to carry.
- 11 ROVER Logo**
Authentic breading and quality assurance.
- 12 Charging Contacts**
Connects with desktop charging cradle.



SIM-BASED OPERATION



Works with Major Mobile Carriers
for Nationwide Communication.

info@roverwalkietalkie.com

CONTACT US NOW TO ORDER



SMART DESIGN SEAMLESS COMMUNICATION

ROVER R-2 is engineered with intuitive controls
and durable components to keep you
connected when it matters most.

ACCESSORIES INCLUDED

EVERYTHING YOU NEED
TO STAY CONNECTED!



1

WALL CHARGER

5V Adapter



2

2 x BATTERY

BL-5C (1000 mAh)



3

R-2 WALKIE TALKIE

4G LTE Radio



4

CHARGING DOCK

Desktop Charger



5

USB CHARGING CABLE

Type-C Cable



WHAT'S IN THE BOX?

1



1 x R-2 Walkie Talkie

2



1 x Wall Charger
(5V Adapter)

3



2 x Battery
(BL-5C)

4



1 x USB Type-C
Charging Cable

5



1 x Charging Dock
(Desktop Charger)

NOTE:

Each retail box contains 1 complete set of accessories along with 1 walkie talkie.



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