RETEVIS RB689

RETEVIS RB689 is your finest option if you're looking for a reliable communication system that will enable your work teams to connect and collaborate with one another without interruption.

- 16 Channels, 5W Power Output
- Bluetooth Earset
- Wireless Clone
- Hidden LED-matrix Display
- VOX
- Channel Lock
- Channel Scanning
- 2600mah Li-Ion Battery

RETEVIS

www.blu-rad.com

GENERAL SPECIFICATIONS

Frequency	400-470MHz (UHF)
Channel Capacity	16 Channel
Channel Spacing	25KHz, 12.5KHz
Operating Voltage	7.4VDC ±20%
Frequency Stability	±2.5ppm
Operating Temperature	-20°C~ +55°C
Dimensions	140x55x35mm (without Antenna)

TRANSMITTER SPECIFICATIONS

Power Output	5W
Maximum Deviation	±5kHz@25KHz ±2.5kHz@12.5KHz
Spurious Emission	-36dB@25KHz -36dB@12.5KHz
Audio Distortion	5%

RECEIVER SPECIFICATIONS

Sensitivity (@12dB SINAD)	0.25uV@25KHz 0.28uV@12.5KHz
Adjacent Channel Selectivity	65dB
Intermodulation	60dB
Spurious Rejection	55dB

BLUETOOTH EARSET SPECIFICATIONS

Version	Bluetooth V5.3
Built-in Battery	180mah Li-Ion
Bluetooth Range	10m
Charging Interface	Type-C

Authorized Reseller:

Manufactured in conformity with the European Union Radio Equipment Directive (RED 2014/53/EU) regarding human health-safety, EMC and efficient use of the radio spectrum, RB689 is a functional and easy-to-use handheld radio with built-in Bluetooth and hidden LED display. RB689 is the ideal assistant for staff members working in intense working conditions and lengthy shifts thanks to its rugged case and 2600mah powerful battery.

RUGGED AND EASY TO USE

The ergonomic design, hidden display, Bluetooth earset, and flashlight features make the device easy to use. With its high quality and robust casing, RB689 is impact resistant.

USB AND DESKTOP CHARGING OPTIONS

RB689 supports both USB and desktop charging. It also supports vehicle and power bank charging.

LONG-LIFE BATTERY

RB689 guarantees uninterrupted and effective operation of the staff with a single battery during lengthy shifts thanks to its powerful 2600mah Li-Ion Battery.

WIRELESS CLONING

The frequency configurations of the radios can be copied without connecting them to the PC, using the wireless cloning feature of RB689. Work efficiency is increased in this manner.

VOX

Voice activated microphone and Bluetooth earset enables hands free operation. RB689 also supports external earpiece and microphone accessories.