

BLU-RAD 289P



Robust, Reliable, Cost-Effective Communication

The BLU-RAD 289P is the best option if you're seeking for a strong, dependable, and affordable communication solution that will allow work teams to connect and coordinate with one another.

- 16 Channels, Voice Prompting
- CTCSS/DCS/DTMF
- VOX
- Multi Scanning Functions
- Scrambler, Compander
- 1750mah Li-Ion Battery

GENERAL SPECIFICATIONS

| | |
|-----------------------|--------------------------------|
| Frequency | PMR446MHz |
| Channel Capacity | 16 Channels |
| Channel Spacing | 12.5KHz |
| Operating Voltage | 7.4VDC \pm 20% |
| Frequency Stability | \pm 2.5ppm |
| Operating Temperature | -20°C~ +55°C |
| Dimensions | 260x60x35mm(with Battery Pack) |
| Weight | 208g (with Battery Pack) |

TRANSMITTER SPECIFICATIONS

| | |
|------------------------|-------|
| Output Power | 0.5W |
| Adjacent Channel Power | 65dB |
| Hum & Noise | 40dB |
| Spurious Emission | -36dB |
| Audio Distortion | 5% |

RECEIVER SPECIFICATIONS

| | |
|------------------------------|--------------------|
| Sensitivity (@12dB SINAD) | 0.35uV |
| Adjacent Channel Selectivity | 60dB |
| Spurious Rejection | 70dB |
| Intermodulation | 60dB |
| Hum & Noise | 36dB |
| Audio Distortion | 5% |
| Audio Output Power | 1000mW/16 Ω |

Authorized Reseller:



The 289P is a lightweight, ergonomic radio that is manufactured in conformity with the European Union Radio Equipment Directive (RED 2014/53/EU) addressing human health-safety, EMC, and effective use of the radio spectrum. The 289P is the ideal assistant for staff members working in harsh environments and lengthy shifts thanks to its rugged case and 1750mah powerful battery.

RUGGED AND EASY TO USE

289P is lightweight and portable making it easy to use and carry. It boasts a strong, top-notch, and impact-resistant casing.

SCANNING

Calls on other channels can also be listened using the scanning feature of 289P.

LONG-LIFE BATTERY

The 289P guarantees uninterrupted and effective operation of the staff with a single battery during lengthy shifts thanks to its powerful 1750mah Li-Ion Battery.

CTCSS/DCS/DTMF

Supports CTCSS and DCS tone coded squelch systems and DTMF signals.

VOX

Voice activated microphone enables hands free operation. 289P also supports external earpiece and microphone accessories.