# **BLU-RAD P2407**

# Robust, Reliable, Cost-Effective Communication

P2407 is specifically designed for event organizations, hotels, and restaurants with its slim, attractive form and hidden LED display. P2407 ensures uninterrupted communication and coordinated work of teams with each other.

•99 PMR Channels

Z ARA SAC KARNA

- •500mW Output Power
- Voice Prompting
- •Adjustable VOX 10 Levels
- •Hidden LED-matrix Display
- •2300mah Li-Ion Battery



www.blu-rad.com

BLU-R&D

P2407

#### **GENERAL SPECIFICATIONS**

Frequency	PMR446MHz
Channel Capacity	16 Channels
Channel Spacing	12.5KHz
Operating Voltage	3.7VDC ±20%
Frequency Stability	±2.5ppm
Operating Temperature	-20°C~ +55°C
Dimensions	126x57x27mm (without Antenna)
Weight	142g (with Battery Pack)

TRANSMITTER SPECIFICATIONS		
Output Power	500mW	
Adjacent Channel Power	60dB	
Hum & Noise	40dB	
Spurious Emission	-36dB	
TX Current	1500mA	

# **RECEIVER SPECIFICATIONS**

Sensitivity (@20dB SINAD)	0.18uV
Adjacent Channel Selectivity	60dB
Spurious Rejection	70dB
Intermodulation	60dB
Hum & Noise	40dB
RX Current	300mA
Audio Output Power	500mW

Authorized Reseller:

P2407 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. P2407 is the ideal assistant for staff members working in intense working conditions and lengthy shifts thanks to its rugged case and 2300mah powerful battery.

#### **SLIM DESIGN AND EASY TO USE**

P2407 is slim, lightweight and portable, weighing 5 ounces, making it easy to use. With its short antenna and curved edges, it can be easily carried in pockets and bags.

#### **SCANNING**

Calls on other channels can also be listened using the scanning feature of P2407.

# LONG-LIFE BATTERY

The P2407 guarantees uninterrupted and effective operation of the staff with a single battery during lengthy shifts thanks to its powerful 2300mah Li-Ion Battery.

# **USB AND DESKTOP CHARGING OPTIONS**

P2407 supports both USB and desktop charging.

# VOX

Voice activated microphone enables hands free operation. P2407 also supports external earpiece and microphone accessories.