

PMR-446 Portable Transceiver

NEW

DYNASCAN RUGGED

Robust construction,
resistant to drops

- 16 channels
- 500 mW
- Dual PPT
- Vibration



It guarantees complete protection against dust and sand, and protection against the effects of temporary immersion.



▣ FEATURES

- Ultra-Rugged and drop-resistant
- IP67 rating, with guarantees total protection against dust and sand, and protection against the effects of temporary immersion between 15 cm and 1 m for 30
- Vibration function
- 10 Call Tone
- Dual PTT
- Ergonomic raised keys
- SOS emergency key
- High-capacity 7 V/2000 mAh (7.4 Wh) lithium-ion battery
- Voice-activated transmission (VOX)
- Time-out timer function (TOT)
- Channel scanning function
- Keypad lock function

▣ TECHNICAL ESPECIFICATIONS

GENERAL:

- Frequency range: 446.00625 MHz – 446.19375 MHz (TX/RX)
- Channels: 16
- Channel separation: 12.5 kHz
- Frequency stability: ± 2.5 kHz
- Modulation type: FM (11K0F3E)
- Power supply: 3.7 V/2000 mAh (7.4 Wh) Li-ion battery pack
- Operation temperature: -20 °C to +60 °C
- Antenna type: Integral
- IP rating: IP67
- Dimensions (H x W x D): 180 x 60 x 33 mm (with antenna)
- Weight: 190 g (with battery)

RECEIVER:

- Sensitivity (12 dB SINAD): 0.25 μ V/-119 dBm
- Spurious radiations: ≤ 2 nW
- Audio power: ≥ 300 mW
- Distortion: ≤ 3 %
- Current: ≤ 410 mA

TRANSMITTER:

- Transmission output power (E.R.P.): 0.5 W
- Adjacent channel power: 60 dBm @ 12.5 kHz
- Spurious emissions: ≤ 0.25 μ W
- Current: ≤ 1500 mA

DYNASCANRADIO.COM

DYNASCAN
professional radio

DDYNASCAN IS A PROFESSIONAL RADIO COMMUNICATIONS BRAND FOUNDED IN 1992.

IT MARKETS RADIO COMMUNICATION EQUIPMENT SUCH AS WALKIE-TALKIES AND TRANSCEIVERS, DESIGNED FOR PROFESSIONALS IN ALL SECTORS, INCLUDING HOSPITALITY AND RETAIL, INDUSTRY AND LOGISTICS, SURVEILLANCE AND SECURITY, AS WELL AS FOR USERS WHO NEED THIS TYPE OF PRODUCT FOR LEISURE ACTIVITIES AND OUTDOOR SPORTS.



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