

DIGITAL WORK

Ref. 07200060

ANALOG/DIGITAL PMR446 TRANSCEIVER

- Frequency range: analog: 446.00625 ~ 446.09375 MHz
digital: 446.103125 ~ 446.196875 MHz
- 50 CTCSS codes/104 DTCS codes
- English voice channel announcement
- Long lasting operations with the 7.4V 1800mAh Li-ion battery supplied
- Voice Encryption
- Emergency Call
- Priority channel scan
- DPMR Digital Standard
- Monitor Function
- FM Radio
- 16 Channels
- Power Save function
- Lower battery alert
- PC programmable

Supplied with: 7,4V/1800mAh Li-Ion battery pack, battery charger, beltclip and italian/english user manual.



Technical specification

Frequency range	analog: 446.00625 ~ 446.09375 MHz digital: 446.103125 ~ 446.196875 MHz
Channel	analog: 8 + 8 / digital: 16
Channel spacing	analog: 12.5 kHz / digital: 6.25 kHz
Modulation	(FM)
Working temperature	-10°C ~ +55°C
Voltage	7.4V
Standby current (Power Save)	about 25mA
Dimension (H x W x D)	132 x 63 x 40 mm
Transmitter	
Frequency Tolerance	±3ppm
Output Power	500 mW
Tx Current	≤500mA
Maximum frequency deviation	±2.5
Audio distortion	<6%
Receiver	
Sensitivity	<0.25uV (12dB, S/N)
Squelch sensitivity	≤0.16uV
Audio Power	≥800mW
Rx Current	≤300mA
Audio Distortion	<6%
Intermodulation Rejection	≥55dB