

# MT-4040

## DUAL BAND PMR/LPD HIGH POWER 2W TRANSMITTER 2-WAY BUSINESS RADIO

2 VERSIONS AVAILABLE

### MT-4040P - SINGLE BAND PMR446 8CH MT-4040D - DUAL BAND PMR446/LPD433 77CH

New handheld 2-way radio, for professional / business users, with built-in high power 2.0W transmitter, in a compact size package. RF power can be internally set to full 2.0W or limited to 0.5W/10mW max for European countries where R&TTE specifications are required. State-of-the-art real Dual Band circuit, covering both the PMR446 and LPD433 bands, in full compliance with the European R&TTE regulations. According to the selected operating band (PMR or LPD), the CPU automatically switches parts of the circuit, in order to exactly provide all the different technical specifications (channel spacing, deviation, selectivity, RF power, etc.) required for the PMR and LPD bands. High efficiency antenna. Professional electronic and mechanical design.

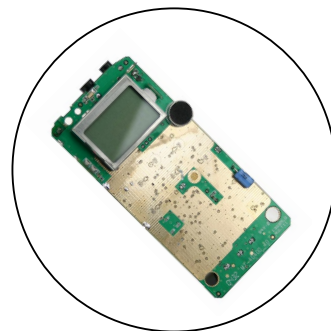


R&TTE



PRO  
SERIES

- Auto Channel SCAN
- Auto SQUELCH
- Dual Color LED (RX/TX/BUSY indic.)
- Adjustable HI-LO TX Power (PMR band)
- DUAL WATCH
- VOX (Baby Monitor) with 2-step adjustable Sensitivity
- 8 x 38 PMR Channels + 69 x 38 LPD Channels, for a total of 77 x 38 Channels (= 2926 combinations !)
- 38 CTCSS Private Codes
- Back Lighted LCD
- Battery Status Indicator
- Automatic Power Save Circuit (extends battery life)
- Keypad Tone and Roger Beep Tone
- Keypad LOCK
- Channel / CTCSS Tone Memory
- 3 Different Ring Tones (CALL)
- LCM Last Used Channel Memory
- Mike-Speaker / Wall Charger Jack
- Operating range max 3-5 Km, depending on terrain
- Dimensions : H 100 (exc. antenna) x L 55 x P 31 mm
- Weight : gr. 105 (exc. batteries)



*Professional electronic and mechanical design*

Radio can be internally set as a PMR446 Single Band (8CH/0.5W) unit, or as a PMR446/LPD433 DUAL BAND 77CH (8CH PMR/0.5W + 69CH LPD/10mW) unit. Both these settings are in full compliance with the European R&TTE specifications. Full 2.0W transmitter power in both the PMR and LPD bands is also available (this feature is not R&TTE compliant).

Choice of different packages and packagings, for single units or pair sets, including or not including various optional accessories, are available.

Please refer to the specific brochure for available OPTIONAL ACCESSORIES for the MT-4040 series.

**INTEK**<sup>®</sup>