



# T4 Two Way Radio

IP65 UHF Licence Free PMR446 Portable Transceiver with Personal Protection Features

LRSPAGERS.CO.UK



## The T4 Two Way Radio



### Lone Worker Alarm & Panic Buttons

The programmable Lone Worker Alarm Operates when the radio user fails to press a button after a pre programmed time period. From 1 minute to 255 minutes, starting a local warning to the radio user, with an audible alert tone. Followed by a full alarm condition if the radio is not activated by the user to indicate they are OK.



### IP65 And MILSTD810F

The LRS T4 is built to meet IP65 for ingress of water and dust, as well as exceeding MILSTD 810F for shock, vibration, solar radiation rain, humidity and salt fog.



### Audio Quality

The LRS T4 has a powerful audio amplifier circuit, which gives a clear, crisp and powerful "punch" even in noisy environments. The radio is rated at 1 watt power with water resistant mylar film speaker.

The LRS T4 has been designed for the professional user, with a rugged and robust housing which meets military standard MILSTD810F for ingress and shock resilience. The IP65 rating against dust and water ingress makes the T4 usable in the toughest of environments.

Small, compact and fitting comfortably in the hand. Not only is the T4 Tough - its smart too. with inbuilt features for personal protection equipment such as Lone Worker functions and a Panic Alarm button - all programmable to allow ultimate flexibility and control.

## FEATURES

- 1 **IP65 Rated for dust and water protection**  
Allows use in harsh environments, coupled with MILSTD 810F for robustness.
- 2 **Powerful 1 Watt Audio Output**  
BTL Technology output, is much louder than competitors and allows clear speech even in loud environments.
- 3 **Panic Alarm**  
Fully programmable internal safety features for protection of the user.
- 4 **Voice Annunciator**  
Gives clear indication of channel and battery power.
- 5 **Fully Programmable Features**  
Programmable: Scanning, Call Keys, Lone Worker and CTCSS Scan.
- 6 **1500mAh Li-Ion Batter Pack**  
High Power battery pack gives in excess of 15 hours use.
- 7 **Lone worker**  
Allows protection of user with programmable Lone Worker Alarm.
- 8 **Programmable Keys**  
Dealer Programmable Keys for additional functions
- 9 **Licence Free**  
Allow Licence exempt use across most of Europe, set on 16 combinations of the Pan-European PM446 band.



## Long Range Systems UK

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### General Specifications

- 1 Power Supply - 7.5V DC +/- 20%
- 1 Number of channels - 16/32 Channels
- 1 Channel Spacing - 12.5KHz
- 1 Battery Life - 15hrs (standard battery)
- 1 Antenna impedance - 50Ohm SMA fixed antenna
- 1 Channel Spacing - 12.5KHz

Thanks to BTL Technology and a crisp loudspeaker giving 1 watt of audio output the T4 is much better to hear in noisy environments than its competitors. The radio has a standard "M1" fit audio accessory connector and there is full compatibility with the LRS range of radios. Sharing battery chargers and accessories.

Voice announcement of channel number allows simple operation and the battery status can be easily checked at the press of a button to give a voice announcement of its state.

The radio comes complete with a high capacity (1500mAh Li-ion) Battery and single way fast charger. With six way chargers available as an optional extra.

