



# Hand-held Transceiver

The Kirisun PT558 is a high quality 16 channel UHF hand-held transceiver with features to suit a wide range of applications. With an impressive build standard and very robust construction, it can be placed in most situations.

In addition to the extensive range of functions available, the PT558 also features an emergency signal to alert people when emergency assistance is required.

For use in darkness and to assist users with impaired vision, the PT558 provides a 'Voice Channel Announcement' feature. If this feature is activated, when the channel annunciation button is pressed in standby mode, the current channel is announced through the loudspeaker.

## **Other features include:**

- **TIME-OUT TIMER:** To protect the unit from damage through overheating and to reduce annoyance to other channel users if the unit is held on transmit continuously, the transmitter will turn off once a pre-set duration is exceeded.
- **BATTERY SAVING:** With this feature activated, if nothing is received or no transmissions have been made for 10 seconds, the PT558 enters the battery saving mode and decreases the power consumption.
- **LOW BATTERY WARNING:** When the battery power falls below a preset level during transmission, the LED flashes red and a low battery warning tone sounds. The unit will then cease transmitting and the user will need to change or charge the battery.

PT558



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### FEATURES

- Frequency - 476 to 478MHz
- Power - 2 or 4 Watts
- 16 programmable channels with rotary selector
- Rugged construction - Metal chassis and polycarbonate case
- 1200mAh Lithium-Polymer rechargeable battery
- CTCSS/DCS tones can be programmed on any channel so that only transceivers using the same sub-audible tone can be heard.
- LED indicator (Red-Tx, Green-Rx, Red flash-Low battery)
- SQUELCH disable/Enable function
- Voice channel announcement feature for use in darkness and assistance for vision impaired. While in the stand-by mode, when the channel annunciation button is pressed the number of the current channel is announced through the loudspeaker
- Emergency Signal feature (when the emergency button is pressed a very loud Siren warning tone is activated - other functions are disabled)
- Scan function - radio can automatically find active channels (this function can be enabled or disabled from a PC)
- Measures only 55mm x 115mm x 32mm



### WHAT'S IN THE BOX?

- 1 x PT558-11 transceiver 476-478MHz
- 1 x Antenna
- 1 x 7.4V 1200mAh Li-Poly battery pack
- 1 x KBC-58L Rapid Charger
- 1 x 240VAC to 15VDC 700mA Power Adaptor
- 1 x Belt Clip
- 1 x Hand Strap
- 1 x Instruction Manual