



PT260

Conventional Portable Radio

Main Functions:

- Clear Audio
- Multiple scan function
- Low battery alert
- Compact and rugged structure
- Li-poly battery
- PMR446 version available



KIRISUN

PT260 features latest technology, reliable performance, excellent audio quality and easy-to-use design. It is an ideal choice tool for affordable two-way communication in simple and daily circumstances.

Special Features:

• Clear Audio

This radio has a unique digital clip which offers excellent audio quality and performance.

• 16 Channels

The radio has 16 communication channels, and each channel has its own TX/RX frequency, CTC/DCS and other parameters. The radio can be flexibly grouped with other radios and communication with different teams, thereby largely improving working efficiency.

• Scan Function

The channel scan feature enables the radio to continuously scan each channel in the scan list for activity. Channel 16 is the scanning channel. When activity is detected on a channel the scan process will stop and you will hear the transmission.

• High/Low Power

High/low power could be optional by programming.

• CTCSS/CDCSS

Built-in CTCSS/DCS Encoder/Decoder can prevent co-channel interference and unwanted conversations on the same channel.

• BCLO

BCLO is used to prevent the interference with the on-going conversation. If BCLO is on, the radio will be remaining on receiving status even PTT pressed to avoid interfering with others on conversation.

• TOT

TOT can prevent the radio from any potential damage caused by overlong transmission.

• Auto Power Saving

When this function is enabled, and there is no signal and operation over 16 seconds, the receiving circuit will be in interval power supply status to minimize power consumption automatically.

• Monitor

Monitor the current channel to avoid missing important information.

• Two-color LED Indicator

The indicator light turns red while the radio is in transmitting, turns green while receiving or on the power-on status.

• Unoccupied Channel Detection

With this function, the radio will make a continuous alert tone when the unoccupied channel is chosen by switching channel knob.

• Wired Clone

To quickly set the parameters on a radio, you can clone the radio data from another radio with the supplied clone cable without the use of a PC or special equipment.

• Low Battery Alert

For extra convenience, the top-mounted LED flashes red to alert users to recharge or replace the battery.

SPECIFICATIONS

General

Frequency	VHF136-174MHz; UHF 400-470MHz; License Free 446MHz
Voltage Rating	DC7.5V
Channel Capacity	16
Channel Spacing	12.5KHz/25KHz
Frequency Stability	±2.5 ppm
Antenna Impedance	50Ω
Dimensions	51mm×105mm×30mm

Receiver

Reference Sensitivity	0.28μV(12dB SINDA)
Adjacent channel Selectivity	≥55dB
Intermodulation Rejection	≥60dB
Audio Power	>0.5W
Audio Distortion	<0.5%

Transmitter

RF Power	(UHF) 4W/1W (VHF)5W/1W
Operating Current	≤1.8A
Modulation Sensitivity	16mV
Modulation Distortion	<10%
Spurious Response Rejection	≥70dB
Modulation Type	16KφF3E/11KφF3E
CTCSS/CDCSS	0.5KHz±0.1KHz(W); 0.3KHz±0.1KHz(W)

Standard Accessories:

The standard accessories supplied for the radio have a variety of specification options adaptable to different countries and regions.



KTC-23
Switching power



KBC-260
Desktop charger



KB-260
Li-poly battery pack



Antenna



KGS-01 Hand strap



Belt clip

NOTICE: The specifications may be subject to change without notice due to advancement in technology, for more detailed information, please contact Kirisun Communications Co., Ltd.

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