



# PT260

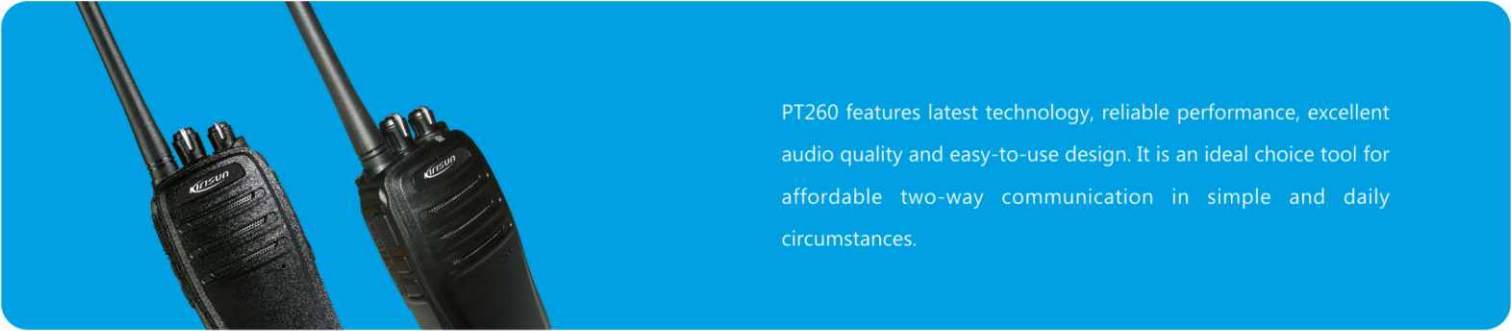
Conventional Portable Radio

## 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.

## Features:

- Clear audio**  
 This radio has a unique digital chip 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. When channel to channel 16, the radio will go to scan. 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/DCS**  
 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 in 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 lights red while the radio is in transmitting, green while receiving or in 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.

## SPECIFICATIONS

General		
Frequency	VHF 136-174 MHz; UHF 400-470 MHz; License Free 446MHz	
voltage rating	DC7.5V	
Channel Capacity	16	
Channel Spacing	12.5KHz/25KHz	
Frequency stability	±2.5PPM	
Antenna Impedance	50Ω	
Dimensions (WxHxD)	51mmx105mmx30mm	
Receiver		
Reference Sensitivity	-0.28 μV (12dB SINAD)	
Adjacent channel Selectivity	≥55dB(W)	
Intermediation Rejection	≥60dB(W)	
Audio Power	>0.5W	
Audio Distortion	<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	16KFϕ3E/11 KϕF3E	
CTCSS/CDCSS	0.5KHZ±0.1KHZ(W), 0.3KHZ±0.1KHZ(N)	

## Standard Accessories:

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



**NOTICE:** The specifications may be subject to change without notice due to advancement in technology, for more detailed information, please contact Kirisun Communications Incorporation (Inc.)

**Kirisun Communications Incorporation (Inc.)**  
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