PT3600

Commercial Two-Way Radio

PT3600 is the latest professional model designed with light but strong and durable structure. Its high-capacity Li-ion battery, Flash IC, PTT ID can meet your needs in versatile applications. Large inner audio cavity speaker gives you a crisp clear voice communication.

Compact Size and Light Weight
Enhanced Voice Quality
Long Working Time
DTMF Encode&PTT ID

Small but Sophisticated

IP54

PT3600 COMMERCIAL PORTABLE RADIO

KEY FEATURES

• Compact Size and Light Weight
Compact design allows PT3600 radio easy to carry.

• Enhanced Voice Quality
It employs advanced voice technologies and 1W audio output to improve the sound quality during your communication.

• Easy to Use
PT3600 includes volume and channel knobs, orange emergency button and tri-color status LED. In addition, two programmable buttons can improve use experience and increase operating efficiency.

• Keep in Touch
High power and low power are available, for different communication coverage needs. In addition, it is with wide frequency coverage including 136~174MHz, 400~470MHz, 450~520MHz, and 330~390MHz.

• Long Working Time
Low emission power and receiving current provide 14 hours working time.

• PTT ID
PTT ID uses DTMF code. It is used to inform the caller's ID to the control center, or to active a repeater.

• Flash IC
Flash IC function enables the annunciation custom-tailored.

PT3600 SPECIFICATIONS

General	
Frequency Range	136~174MHz, 400~470MHz 330~390MHz, 450~520MHz
Channel Capacity	16
Channel Spacing	12.5KHz/25KHz
Operating Temperature	-25℃~+55℃
Operating Voltage	7.5V DC±20%
Battery	1300mAh Li-ion
Frequency Stability	±2.5 ppm
Dimension(with battery and antenna)	59mm×127mm×38mm
Weight(with battery and antenna)	225g

Transmitter	
RF Power Output	4W/1W(UHF), 5W/1W(VHF)
Frequency Modulation	16KφF3E/11KφF3E
Antenna Impedance	50Ω
Modulation Limiting	±2.5KHz@12.5KHz, ±5KHz@25KHz
Radiated Spurious Emission	-36dBm<1GHz, -30dBm>1GHz
FM Noise	40dB@25KHz, 35dB@12.5KHz
Modulation Distortion	< 5%

Receiver	
Reference Sensitivity	0.28μV@12.5KHz, 0.25μV@25KHz
Adjacent Channel Selectivity	60dB@12.5KHz, 70dB@25KHz
Intermodulation	65dB
Spurious Response Rejection	70dB
Rated Audio Output	1W
S/N	40/35
Rated Audio Distortion	≤5%

NOTICE:Kirisun reserves the right to change any specifications without pre-advice due to the technology improvement. For more information, please visit www.kirisun.com or contact marketing.os@szkirisun.com

STANDARD ACCESSORIES

KTC-50C1

KBC-31A

KB-31A

KBJ-06

KGC-01

Antenna

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