

KIRISUN

PT 3600

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



IP54

Small but Sophisticated

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 activate a repeater.

• Flash IC

Flash IC function enables the announcement custom-colored.

PT3600 SPECIFICATIONS

General

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

Transmitter

RF Power Output	4W/1W(UHF), 5W/1W(VHF)
Frequency Modulation	16KqF3E/11KqF3E
Antenna Impedance	50 Ω
Modulation Limiting	\approx 2.5KHz@12.5KHz, \approx 5KHz@25KHz
Radiated Spurious Emission	-36dBm < 1GHz, -30dBm > 1GHz
FM Noise	40dB@25KHz, 35dB@12.5KHz
Modulation Distortion	< 5%

Receiver

Reference Sensitivity	0.28 μ V@12.5KHz, 0.25 μ V@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	\leq 5%

NOTICE: Kirisun reserves the right to change any specifications without pre-notice 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



Kirisun Communications Co., Ltd.

CE RoHS 2008 Approved Designer & Manufacturer

ADD: 3-8Fhz, ROBETA Building, No. 1, Gimin Road, Song-Pangshan Area, Science & Industry Park, Nanshan District, P.C. 518057

Tel: +86-755-80096388

Fax: +86-755-80096019

Http: www.kirisun.com

For more information, please contact:



2008001: 2008 Approved Designer & Manufacturer