



BUILDING INTERNATIONAL INTERPHONE BRAND

Our IP serial transceivers have
IP66 water-proof level



waterproof, dustproof,
pressure-resistant,
shatter-resistant.....

iP-606

Features:

- ◆ VOX
- ◆ 107 DCS
- ◆ 50 CTCSS
- ◆ Priority Scan
- ◆ Channel Scan
- ◆ Li-ion Battery Pack
- ◆ Multiple Call Tones
- ◆ Voice Annunciation
- ◆ Busy Channel Lockout
- ◆ Hi/Low Power
- ◆ Time-out Timer
- ◆ Low Battery Alert
- ◆ PC Programmable
- ◆ Selectable Squelch Level
- ◆ CO/TO/SE Scan Switchable
- ◆ Programmable 25kHz(Wide)
- ◆ 12.5kHz(Narrow)Channel Spacing



Specifications

IP-606			
Frequency Range	VHF		UHF
		136-174MHz	245-260MHz
Channel Capacity	16		
Battery Voltage(DC)	7.4V(Li-ion)		
Antenna Impedance	50Ω		
PLL Channel Spacing(KHz)	5/6.25/10/12.5/25KHz		
Operating Temperature	-20℃_+60℃		
Frequency Stability	±2.5PPM		
Dimensions (HxWxD)(mm)	100x57x35mm		
Weight (With Battery)	250g		

Compatible With American Military Standard(MIL-STD-810C/D/E)

Transmitter(Measurements made per TIA/EIA-603)

RF Power Output	5W
Modulation Type	F3E
Maximum Deviation	≤5.0KHz (W)
Spurious Emission	≤65dB
Modulation Distortion	<5%
FM Noise	≤-45dB (W)

Receiver(Measurements made per TIA/EIA-603)

First IF(MHz)	38.850
Second IF(KHz)	450
Sensitivity(12dB SINAD)(μV)	0.2
Squelch Selectivity(μV)	0.15
Adjacent Channel Selectivity	≥65dB
Intermodulation	≥65dB
Spurious Rejection	≥60dB
Image Rejection	≥65dB
FM Ham And Noise(dB)	≤-45
Modulation Type	16K0F3E
Operating Bandwidth	≤±7KHz
AF Output @ 4 Ohms	0.5W
Audio Distortion	≤5%

Due to the technique is updating continuously,the above technical parameters is under changing,please forgive us no informing.