



SC-F1

PMR446 License Free Transceiver

- Scan • Battery saving
- Wide/narrow bandwidth setting
- English/Chinese voice prompt
- Low battery prompt
- CTCSS/DCS • VOX



SC-F1 PMR446 License Free Transceiver



Main Functions

- Scan
- Battery saving
- Scrambler
- Busy channel lock
- Wide/narrow bandwidth setting
- VOX
- English/Chinese voice prompt
- Low battery prompt
- Squelch function
- TOT
- CTCSS/DCS

General		Transmitter		Receiver	
Channel	16	Frequency range	446.00625 - 446.19375Mhz	Sensitivity	≤0.2μV
Working voltage	7.4VDC	RF power	0.5 Watts	Occupied bandwidth	≤16KHz
Working temperature	-10°C+50°C	Modulation type	FM	Selectivity	≥65dB
Weight	115g (including battery and antenna)	Spurious Radiation	≤7.5μW	Intermodulation	≥55dB
Dimension	116x53x36mm	Modulated noise	<-40dB	Audio power output	>500m W
Battery	1700mAh	Modulation distortion	<5%	Frequency stability	5ppm
Battery	2500mAh	Frequency stability	5ppm	Current	Standby 60mA working 150Ma
		Max Fr. Deviation	≤±5KHz	Audio response (300-3400Hz)	+7~ -12.5dB
		Current	≤1400mA		
		Audio response (300-3400Hz)	+6.5~-14dB		
		Adjacent Ch. power	≥65dB		

Application scope:

Tourism, entertainment, restaurant, hotel, shopping hall Government, Police, public security

Standard Accessories



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