



Specifications(BF-SFR600)

General	
Frequency Range	VHF: 136-174MH; UHF: 350-390MHz/ 400-480MHz/ 450-520MHz
Channel Capacity	512
Zones	32
Channel Spacing	12.5KHz/ 25KHz
Working Voltage	DC 13.8V (±20%); AC: 110(±15%) or 220V(±15%) optional
Frequency Stability	±1.5ppm
Antenna Impedance	50Ω
Dimension	210(L)* 275(W)* 180(H) mm
Weight	6.9kg
Receiver	
Digital Sensitivity	5% BER: 0.25 uV
Analog Sensitivity	0.25 uV (12 dB SINAD)
Intermodulation	60dB
Adjacent Channel Selectivity	60dB
Spurious Suppression	70dB
FM Noise	-40dB
Frequency Response	+1/-3 dB
Audio Power	3W
Audio Distortion	3% (typical)
Conduction Radiation	-57dBm
GPS Precision	Horizontal Accuracy≤10m (with good signal)
TIFF (first location) Cold Boot	<1 minute(with good signal)
TIFF (first location) Hot Boot	<10 second (with good signal)
Environmental Specifications	
Operating Temperature	-20℃~+70℃
Storage Temperature	-40℃~+80℃