

DP-168/CP-168

产品功能/Function:

- 128个信道/128 Channels
- 群呼/单呼/Group Call/Individual Call
- DMR通讯加密功能/DMR Communication Encryption
- 脱网功能/Talk Around Function
- 声控发射功能/Voice Operated Transmit Function
- DMR/模拟/DMR/Analog Selective
- 尾音消除/End-tone Elimination
- 宽窄带选择/Wide/Narrow Band Selection
- 繁忙频道锁定/Busy Channel Lockout
- 信道扫描/Channel Scan Function
- 隐藏式LED屏幕显示/Concealed LED Screen Display
- 发射超时限制/TOT Function
- 高低功率选择/High/Low Power Selection

LED SCREEN DISPLAY



数字规格/Digital Technical Specifications:

整体部分/GENERAL			
频率范围 Frequency Range	VHF: 136-174MHz UHF: 400-470MHz	天线阻抗 Antenna Impedenc	50Ω
额定电压 Working Voltage	DC7.4V	工作方式 Operating Mod	同频单工或异频单工 <small>SAME FREQUENCY/STAPLED OPERATION OR DIFFERENT FREQUENCY/SEPARATE OPERATION</small>
使用温度范围 Work Temperature	-15°C - +60°C	电池容量 Battery Capacity	1500mAh
记忆频道 Channel	16	尺寸 Size	90x61x33mm
频率稳定度 Frequency Stability	±2.5ppm	重量 Weight	133g
发射部分/TRANSMITTER			
4FSK 数字调制方式 4FSK Digital Modulation	12.5KHz(12.5KHz) Data+Voice(17.4KHz) F3E	杂波辐射 Spurious Radiation	<-60dB
调制方式 Modulation Type	4FSK	数字协议 Digital protocol	ETSI TS 102 361-1, -2, -3
最大频偏 Maximum Frequency Deviation	≤5KHz	数字语音编解码 Digital voice codes	AMBE+2™
接收部分/RECEIVER			
接收灵敏度 Receive Sensitivity	≤0.16uV(12dB SINAD)	音频功率 Antenna Impedenc	≥400mW
静噪灵敏度 Modulation Type	≤0.2uV	邻近信道灵敏度 Adjacent channel Sensitivity	≤100mA
邻道选择性 Adjacent Channel Selectivity	≤50dB	噪声响应 Noise Response	≤20mA

模拟规格/Technical Specifications:

整体部分/GENERAL			
频率范围 Frequency Range	VHF: 136-174MHz UHF: 400-480MHz	天线阻抗 Antenna Impedenc	50Ω
额定电压 Working Voltage	DC7.4V	信道间隔 Channel Spacing	12.5KHz/25KHz
使用温度范围 Work Temperature	-15°C - +60°C	电池容量 Battery Capacity	1500mAh
记忆频道 Channel	16	尺寸 Size	90x61x33mm
频率稳定度 Frequency Stability	±2.5ppm	重量 Weight	133g
发射部分/TRANSMITTER			
输出功率 Output Power	2.5W	杂波辐射 Spurious Radiation	≤-65dB(W) -60dB(N)
调制方式 Modulation Type	FM(F3M)	调频噪音 FM Noise	≤-45dB
最大频偏 Maximum Frequency Deviation	≤±5KHz(W), <2.5KHz(N)	信号噪音比 Signal Noise Ratio	40dB
接收部分/RECEIVER			
接收灵敏度 Receive Sensitivity	≤0.18uV(12dB SINAD)	音频失真 Audio distortion	≤10%
调频噪音 FM Noise	45dB/40dB	静噪守候电流 Standby Current	≤20mA
邻道选择性 Adjacent Channel Selectivity	≥70dB	噪声响应 Noise Response	≥60dB