

DMR

DIGITAL MOBILE RADIO ASSOCIATION

DM-580

产品功能/Function:

- 1000个信道/1000 Channels
- IP66防尘防水/IP66 Dust Proof/Waterproof
- CTCSS/DCS静音码/CTCSS/DCS Mute Vode
- 声控功能/VOX Function
- 高低功率设置/High/Low Power Selection
- 宽窄带选择/Wide/Narrow band Selection
- 扫描功能/Scan Function
- 尾音消除/End-tone Elimination
- 低压警告/Low Voltage Alert
- DTMF信令(选购)/DTMF Signaling(Optional)
- 自定义键盘/Customize Keyboard
- 数字加密/Digital Encryption
- 紧急报警emergency Alarm
- 个呼、组呼Individual Call/Group call
- 短信功能/MessagingFunction
- 录音功能(选购)/voice Recording(Optional)
- GPS功能(选购)/GPS(Optional)



技术规格/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	工作方式 Operating Mod	同频单工或异频单工 SAME FREQUENCY SIMPLEX OPERATION OR DIFFERENT FREQUENCY SIMPLEX OPERATION
使用温度范围 Work Temperature	- 20°C - + 60°C	电池容量 Battery Capacity	2200mAh
记忆频道 Channel	1000	尺寸 Size	140x60x38mm
频率稳定度 Frequency Stability	±2.5ppm	重量 Weight	245g
发射部分/TRANSMITER			
4FSK数字调制方式 4FSK digital modulation	12.5KHz(Data Only):7K80FXD 12.5KHz(Data+Voice):7K80FXE	残波辐射 Spurious Radition	<-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 codec	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 Adjaceng Channel Selectivity	≤50dB	噪声响应 Noise Response	≤20mA

