

Model	CP395		CP300			CP396	
General	CP395U	CP395P	CP300U1	CP300U3	CP300P	CP396 DMF UHF	CP396 DMF VHF
Frequency Range 频率范围	400-470MHz	350-400 MHz	410-450 MHz	440 - 470 MHz	380 - 420 MHz	400- 470 MHz	136 - 174 MHz
Channel 频道数目	512 channels in 16 zones		512 channels in 16 zones			6 zones / 32 Channels	
Channel Spacing 频道间隔	12.5 kHz(Analog/DMR)		12.5 kHz(Analog/DMR)			12.5 kHz(Analog/DMR)	
Operating Voltage 工作电压范围	7.4v		3.7V			7.4V	
Modulation 调制型式 FM	FM		FM			FM	
Dimension 尺寸	126mm x 59mm x 36mm		99mm x 51mm x21mm			119mm x 58mm x38mm	
Weight (including battery) 重量 (连电池)	280g		160 g			245 g	
<b>TRANSMITTER 发射</b>							
Output Power 射频输出功率	5W - 1W	3W - 1W	3W - 1W	3W - 1W	3W - 1W	5W - 1W	5W - 1W
Frequency Stability 频率稳定	±1.5 PPM (-30 °C ~ + 60 °C)		±1.0 PPM (-30 °C ~ + 60 °C)			±1.5 PPM (-30 °C ~ + 60 °C)	
Spurious and Harmonics 杂波辐射	70dB		70 dB			70 dB	
Hum and Noise 调频杂噪声	40dB		40 dB			40 dB	
Audio Distortion 音频失真	3%		3%			3%	
Audio Frequency Response 音频响应	+3, -3 dB from 6 dB per Octave de-emphasis		+3, -3 dB from 6 dB per Octave de-emphasis characteristic from 300 ~ 3000Hz			+1, -3 dB from 6 dB per Octave de-emphasis characteristic from 300 ~ 3000Hz	
<b>RECEIVER 接收</b>							
Sensitivity灵敏度	(12 dB SINAD) 0.25uV (-120 dBm)		0.25uV (-120 dBm)			(12 dB SINAD) 0.25uV (-120 dBm)	
Squelch Sensitivity (Threshold) 门限静噪灵敏度	0.22uV (-123 dBm)		0.22uV (-123 dBm)			0.22uV (-123 dBm)	
Selectivity 选择性	65dB		65dB			65dB	
Inter-modulation Rejection 互调抗拒	70 dB		65dB			70 dB	
Spurious and Image Rejection 杂波及镜像抗拒	75 dB		70 dB			75 dB	
Audio Output 音频输出功率	1W, 16 Ω		1W, 16 Ω			1W, 16 Ω	