



**DMR Digital
Professional
CP395**



CP395 TECHNICAL SPECIFICATIONS

GENERAL 一般	CP395U	CP395P
Frequency Range 頻率範圍	400 - 470 MHz	350 – 400 MHz
Channel 頻道數目	512 channels in 16 zones / 16 組, 512 個	
Channel Spacing 頻道間隔	12.5 kHz(Analog/DMR)	
Operating Voltage 工作電壓範圍	7.4V	
Modulation 調制型式	FM	
Dimension 體積 (H 高 x W 闊 x D 深)	126mm x 59mm x 36mm	
Weight (including battery) 重量 (連電池)	280 g	
TRANSMITTER 發射		
Output Power 射頻輸出功率	5W - 1W	3W - 1W
Frequency Stability 頻率穩定	±1.5 PPM (-30℃ ~ + 60℃)	
Spurious and Harmonics 雜波輻射	70 dB	
Hum and Noise 調頻雜噪聲	40 dB	
Audio Distortion 音頻失真	3%	
Audio Frequency Response 音頻響應	+3, -3 dB from 6 dB per Octave de-emphasis characteristic from 300 ~ 3000Hz	
RECEIVER 接收		
Sensitivity 靈敏度 (12 dB SINAD)	0.25uV (-120 dBm)	
Squelch Sensitivity (Threshold) 門限靜噪靈敏度	0.22uV (-123 dBm)	
Selectivity 選擇性	65dB	
Intermodulation Rejection 互調抗拒	70 dB	
Spurious and Image Rejection 雜波及鏡像抗拒	75 dB	
Audio Output Power 音頻輸出功率	16 Ω	

FEATURES

512 Channels in 16 Zones	Vibration function
Chinese and English Display	Remote Radio Stun/Unstun
Scramble Function	Built in LED Flash Light
Short message (up to 40 characters)	Recording function (63 parts, 2mins 30 sec/part)
VOX Voice Activated Transmission	Emergency Button
Scan function	Lone Worker Function
Automatic analog / digital mode detection in receiver mode	DC 7.4V 2,600mAh high capacity Battery
IP67 (Waterproof and submersible 1m depth for 30 minutes)	Emergency / Siren function
512 個工作頻道 16 組	震動功能
中文及英文顯示	空中遙斃功能
語音整理功能	內置 LED 電筒功能
短訊收發(40 個字)	錄音功能(63 段, 每段 2 分 30 秒)
VOX 聲控發射功能	緊急呼叫按鍵
掃描功能	獨身工作者安全操作模式
模擬及數字自動檢測	7.4V 2600mAh 鋰高分子電池組
IP67 防水級別 (一米水深浸泡 30 分鐘)	緊急呼叫

ACCESSORIES

CB395 2600mAh Li-ion Battery Pack	AT33PM / AT33UM Antenna
CS395 Charging Stand & Adaptor (CWC33)	AT33PL / AT33UL Long Antenna



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