



# Professional DMR CP396

專業對講機系列  
高性價比 專業 可靠







## CP396 DMR Professional Transceiver UHF / VHF CP396 DMR 專業對講機 UHF / VHF

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### 主要功能

512 個工作頻道在16組  
中英文顯示  
短訊收發 (40個字)  
語音整理功能  
獨身工作安全模式  
VOX 聲控發射功能  
繁忙頻道鎖定  
限時發射  
緊急呼叫  
內置電筒  
錄音功能 (63段, 每段為 2分30秒)  
模擬及數字程式自動檢測  
空中遙斃功能  
7.4V 2600毫安高電量電池

### Key Features

512 Channels in 16 Zones  
English and Chinese display  
Short message (up to 40 characters)  
Encryption mode 16 bit (encryption key Range 0~65535)  
Lone Worker mode  
5-step VOX (Voice Activated Transmission)  
BCL / BCLO function  
Time-Out Timer (TOT)  
Emergency / Siren function  
Built in Flash Lamp  
Voice recording and playback (63 parts, 2minute 30second each)  
Automatic analog/digital mode detection in receiver mode  
Remote Radio Stun / Kill / Revive  
DC 7.4V 2,600mAh high capacity Battery

### Specification 技術規格

#### General 主要規格

Frequency Range 頻率範圍	400 ~ 470 MHz / 136 ~ 174 MHz
Frequency Stability 頻率穩定度	±1ppm (-30°C to +60°C)
Programmable Channels 可編程頻道	16 Zones / 32 Channels
Channel Spacing 頻道間隔	12.5KHz
Digital Vocoder 數位聲碼器	AMBE++
Dimensions 體積	119mm(H) x 58mm(W) x 38mm(D)
Weight 重量	245g
Power Source 電源	DC +7.4V Li-ion 2,600mAh Battery
Current Drain (maximum) 電流消耗	Receive mode, rated audio out - 420 (Audio Max) Transmit mode - 1,200mA Standby mode - 110mA

#### Receiver 接收

Sensitivity 靈敏度	0.25uV 12 dB SINAD
Squelch Sensitivity 門限靜噪靈敏度	0.22uV 10dB SINAD
Selectivity 選擇性	65dB (12.5KHz)
Spurious & Harmonic Rejection 雜波輻射	75dB
FM Hum and Noise 雜訊	40dB (12.5KHz)
Audio Output Power 音頻輸出功率	1 Watt across an 16-ohm load
Audio Distortion 音頻失真	Less than 3% at rated output
Audio Response 音頻反應	+1, -3 dB from 6dB per octave de-emphasis Characteristic from 300 ~ 3000Hz
Input Impedance 輸入阻抗	50 ohms

#### Transmitter 發射

RF Power Output 射頻輸出功率	5 - 1 Watt
Spurious and Harmonic 雜波輻射	70dB
FM Hum and Noise 雜訊	40dB (12.5KHz)
Audio Distortion 音頻失真	3% maximum with 1KHz modulation
Audio Frequency Response 音頻響應	+1, -3dB from 6dB per octave pre-emphasis Characteristic from 300 ~ 3000Hz
Output Impedance 輸出阻抗	50ohms



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\*The certification may vary in each region.