

## **CP228 SMARTBUSINESS Walkie Talkie**

Introducing the all-new CP228 SMARTBUSINESS Walkie Talkie

With its sleek, professional design, the CP228 is the walkie-talkie of choice by many of the leading luxury retailers, restaurants and hospitality groups alike. It's small and compact yet incredibly tough and durable. Its powerful transmitter and speaker ensure clear communication and superb audio quality in even the noisiest environments. The CP228 is the perfect SMART communication solution for service oriented businesses.

### **Key Features**

- ✧ 53 CTCSS and 104 DCS
- ✧ Volume setting (1–16)
- ✧ S.Q. Level control with 5 steps
- ✧ Voice Operated Transmission ( VOX )
- ✧ Dual Watch ( DW )
- ✧ Key Lock
- ✧ Battery Saving
- ✧ 0.5Watt High Power Speaker Output
- ✧ 3.7V 1100mAh Li-Polymer Battery pack
- ✧ Channel Scan—Scans for activity across different communications channels
- ✧ Monitor function—Enables monitoring for weak radio signals
- ✧ Busy Channel Lockout—Prevents the radio from listening to or transmitting over its channels
- ✧ RSSI—Receiving signal strength indication
- ✧ Battery Level Indicator
- ✧ Beep sound Setting for using key Tones.
- ✧ Power Output setting H:L
- ✧ Roger Tone Setting, for transmitting end Tones.
- ✧ Standby indicator setting
- ✧ Intelligent ear-microphone adjustment
- ✧ Reset setting

## CP228 SMARTBUSINESS Walkie Talkie

### Technical Specification

Frequency range : 409MHz (China, Hong Kong, Macau)  
446MHz ( Europe , Singapore, Malaysia)  
448MHz ( Korea )  
462MHz ( USA , Taiwan)  
422MHz ( Japan )  
477MHz ( Australia )

- ✧ Channel Spacing : 12.5KHz
- ✧ Operating Voltage : 3.7V DC
- ✧ Modulation : FM
- ✧ Power Supply : 1100mAh Li-Polymer battery pack
- ✧ Dimension : 88 x 47 x 21 mm (h x w x d)
- ✧ Weight : 100g

#### ✧ **Transmitter**

- ✧ RF Output Power : 0.5 W
- ✧ Frequency stability : +- 2.5ppm
- ✧ Spurious and Harmonics : 60dB
- ✧ FM Hum and Noise : 38dB
- ✧ Audio Distortion : 3%
- ✧ Audio Frequency Response : +3, -3 from 6dB

#### ✧ **Receiver**

- ✧ Sensitivity : 0.16uV ( -123dBm )
- ✧ Squelch : 0.10uV ( -127dBm)
- ✧ Selectivity : 60DB
- ✧ Intermodulation Rejection : 60 dB
- ✧ Hum and Noise : 38 dB
- ✧ Audio Output Power : 1 W 8

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