

## Clarigo, clearly better.

### 308 Portable Two-Way Radio

- Channel Voice Prompt
- PTT-ID Encode
- Scan / Priority Scan
- VOX Operation
- Cable Clone

#### Applications:

Chain hotels, Restaurants, Retail management, Public relations activities and other industry and services.



Clarigo<sup>☆</sup> 308

# Clarigo<sup>®</sup> 308 Portable Two-Way Radio Technical Specifications



## Main Features

- PC Programming
- Cable Clone
- English Channel Prompt
- 9 Squelch Levels
- Scan/Priority Scan
- Busy Channel Lockout
- DTMF Encode/PTT-ID
- Battery Save
- Frequency Reverse
- VOX operation
- VOX Sensitive Setting
- VOX Delay Setting
- Time Out Timer
- Squelch Tail Elimination
- Emergency Button
- Low Battery Alert
- Monitoring
- Bandwidth Selectable
- Power H/L Selectable
- Repeater Support

## Technical Specification

### General Specification

Frequency Range#	UHF 403-470MHz
Channel Capacity	16
CTCSS/DCS	50/105
Channel Spacing	12.5KHz
Power Supply	DC 7.4V
Operation Temperature	-20 °C ~+50 °C
Battery Type/Capacity	Li-polymer / 1400mAh
Battery Life(5 / 5 / 90 Duty Cycle)	11 hrs
Dimension (H x W x T)	117x57x32mm
Weight (Include battery and antenna)	190g

### Receiver

Sensitivity (12 dB SINAD)	≤-119dBm(0.25μV)
Adjacent Ch Selectivity	≥60dB@12.5KHz
Hum and Noise	≥35dB@12.5KHz
Blocking	≥85dB
Audio Distortion	≤5%
Audio Power Output	500mW@8Ω

### Transmitter

RF Power Output	UHF H:4W / L:1W
Frequency Stability	±2.5 PPM
FM hum and Noise	≥35dB@12.5KHz
Modulation Limited	≤±2.5KHz@12.5KHz
Adjacent Ch Power	60dBc
Modulation Character	±3dB
Spurious and Harmonics	≤7.5μW
Audio Distortion	≤5%

#Frequency Availability is limited by National laws and regulations.  
Above specifications are all typical configuration values, they may be subject to variations without notice

## Standard Accessory



Power Adapter



Charger Base



1400mAh Li-ion Battery



Belt Clip



Antenna



Hand Strap

## Optional Accessory



PC Programming Cable



Clone Cable



PTT Earpiece

(For reference only)

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Dealer Stamp: