

# Clarigo

**Portable Two-Way Radio** 

## Clarigo, Clearly better.

Long Range, High Quality, Heavy Duty, Low Price.

Clarigo 328



Manage your business communication in your palm.



Clever

We think of new ways to make things simple and more convenient.

Clear

We make focused choices.
We create meaningful differences.



### Clarigo 328 Portable Two-Way Radio Technical Specifications



#### **Main Features**

LCD Display with backlit

PC Programming

Numeric keypad

Squelch Tail Elimination

9 Squelch Levels

Scan/Priority Scan

**Busy Channel Lockout** 

Battery Save

Frequency Reverse

VOX Operation

**VOX Sensitive Setting** 

**VOX Delay Setting** 

Time Out Timer

Low Battery Alert

Monitoring

Bandwidth Selectable

Power H / L Selectable

Repeater Support

Cable Clone

Front Panel Programming

Frequency Offset

Auto Power Off

Power-on Password

Power-on Voltage Display

Frequency Step

**Emergency Button** 

Channel/Frequency/Memory Recall Mode

Editing Channel Name

Keypad lock

DTMF Encoder

FM Radio

#### **Technical Specification**

General Specification	
Frequency Range#	UHF 435~450MHz
Channel Capacity	99
CTCSS/DCS	50/107
Channel Spacing	12.5KHz
Power Supply	DC 7.4V
Operation Temperature	-20°C~+55°C
Battery Type/Capacity	Li-ion / 1400mAh
Battery Life (5 / 5 / 90 Duty Cycle)	≥11 hrs
Dimension (H x W x T)	112x57x34mm
Weight (Include battery and antenna)	197g

#### 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** 







(For reference only)

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