



US MARINE CORPS TRANSCEIVER

# IC-4008M



## *Intra Squad Radio for the U.S. Marine Corps*

- **Compact size**
- **Weatherproof**
- **Simple to operate**
- **Affordable price**

### **Simple to use**

The IC-4008M is easy to use while on the go. Only 5 buttons and the volume knob control all operations. Channel changing is as simple as pushing the up/down keys. A quick access settings-lock feature protects against accidental channel changes. The large, backlit LCD display shows information at-a-glance, and a rotating antenna folds down behind the radio for easy storage.

### **Weather resistant**

Use it in the rain! The IC-4008M is rated JIS-5, which means it's built to take a real drenching. When not in use, the headset plug located on top of the radio is protected by a tight fitting rubber rain plug.

### **Rugged construction**

A one piece, die-cast aluminum chassis makes for superior strength and durability while quickly dispersing normal operating heat (which extends the life of any radio). The IC-4008M passes MIL SPEC 810 C, D and E inspection.

### **Group mode (CTCSS tones)**

38 different group modes allow each of the 14 channels to be "split up", giving you a 532 channel radio. With so many different channel options, unwanted contacts are not a problem. The radio remains in a "silent standby" mode until the signals containing your code opens the squelch.

For group use, agree beforehand on which channel and code everyone to use. It's easy to quickly enter your preferred settings into the IC-4008M and then lock in that setting.

### **Alkaline or Ni-Cd capable**

The IC-4008M comes ready to accept 3 AA alkaline batteries. Under normal use, this allows for 30+ hours of operation or a shelf life of several years. Available options include a rechargeable Ni-Cd cell, a single unit battery charger, and a multi unit battery unit charger.



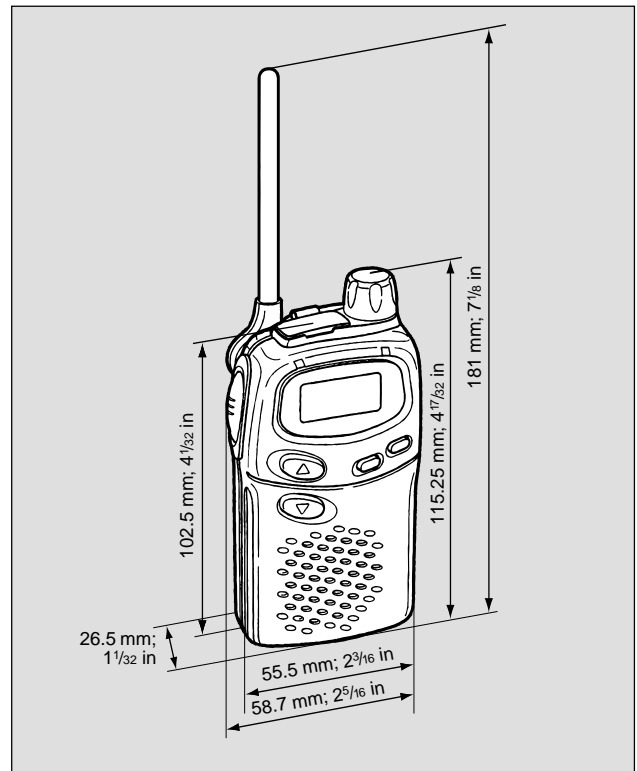
**Icom Inc.**

## SPECIFICATIONS

- No. of channels: 14 (simplex; 396.875–399.975 MHz)
- Mode: FM
- Frequency stability: ±1.7 kHz
- Frequency resolution: 12.5 kHz (channel spacing 25 kHz)
- Power supply requirements: 3 x AA (R6) dry, alkaline; or optional BP-202 (negative ground)
- Current drain: Less than 500 mA
- Operating temp. range: +14°F to 122°F
- No. of CTCSS freq.: 38 (67.0–250.3 Hz)
- Weight (incl. 3 cells): 7.8 oz.
- Output power: Less than 500 mW ERP
- External mic. connector: 3-conductor 2.5 (d) mm/2.2kΩ
- Sensitivity (12 dB SINAD): Less than 0.2 μV
- Audio output power (at 4.5 V DC): More than 100 mW at 10% distortion with an 8 Ω load
- External SP connector: 2-conductor 3.5 (d) mm/8 Ω
- Battery life (Tx:Rx:Standby=1:1:8):

Battery Type	Battery life
3 alkaline cells	approx. 28 hrs.
Optional BP-202	approx. 10 hrs.

- Communication range\*: Up to 2 miles (wide open spaces)
- \*Communication ranges differ depending on operating environment, weather conditions, etc.



All stated specifications are subject to change without notice or obligation.

## OPTIONS

**BC-119N 01** DESKTOP CHARGER + **AD-89** DESKTOP CHARGER ADAPTER  
**BC-119N 31** DESKTOP CHARGER SET



Rapidly charges installed Ni-Cd battery cell assembly, BP-202. Both AC and DC can be used to power the charger. Charging time: 75 to 85 min.

**BP-202** Ni-Cd BATTERY CELL ASSEMBLY



Install into the battery cell space in the transceiver:  
 3.6 V/700 mAh

**HS-85** HEADSET + **SP-13** EARBUD FOR HANDHELD



For hands-free operation. Includes VOX, PTT and "one-touch" PTT with a time-out timer.

**HM-46** SPEAKER-MICROPHONE



Compact and lightweight. Equipped with an earphone jack and a transmit indicator.

**HM-54** SPEAKER-MICROPHONE



Durable, full-sized speaker-microphone.

**HM-75A** SPEAKER-MICROPHONE



Allows you to remotely select operating channels, etc.

**NC-4008M** CARRYING CASE



## TO PURCHASE, CONTACT:



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