

**VHF AND UHF TRANSCEIVERS**

**IC-F3033T** VHF transceiver with full keypad

**IC-F4033T** UHF transceiver with full keypad

**IC-F3033S** VHF transceiver with simple keypad

**IC-F4033S** UHF transceiver with simple keypad

**Superior Waterproof Protection  
Combined with Versatile Functions**





**IP67 waterproof and dust-tight protection**

The IC-F3033T/S series provides outstanding protection against water and dust equivalent to IP67. The IC-F3033T/S series can withstand 1m depth of water for 30 minutes and its dust-tight construction that prevents the ingress of powder dust, sand, mud and other objects.

**Emergency function**

A red button on the top panel can be used as an emergency button and can be used to transmit an emergency signal. Man down (optional UT-124R required) and lone worker functions can also be used for the emergency function trigger.

**Longer operating time**

The supplied waterproof Li-Ion battery pack, BP-232WP (7.4V, 2300mAh (typ.)), provides 17.5 hours\* of operating time. The battery has been designed for reliability in extremely cold environments.  
\*Tx/Rx Standby-5.5/8.0. Power save function ON.

**Selective calling, quiet stand-by and more**

The IC-F3033T/S series has built-in 2-Tone, 5-Tone, CTCSS and DTCSS signaling capabilities for group communication or selective calling. When a matched 2-Tone/5-Tone is received, the following actions are programmable for each code.

- Answer back calls • Beep sounds • Bell icon
- Radio status/revives • Auto TX • Scan

**MDC 1200 compatible**

The following selective calling and ANI features are programmable with the built-in MDC signaling.

- PTT ID • Emergency (No ACK transmission)
- Radio check (TX only) • Status/Revive (RX only)

**Scan features**


Priority scan allows you to monitor one or two priority channels while scanning other channels. The mode dependent scan automatically changes the scanning list following the operating channel. The Tx channel and talk back functions allow you to make a quick response while scanning.

**Internal option units available**

The IC-F3033T/S series has an internal socket for a variety of option units including voice scrambler, DTMF decoder or man down unit.

**Other features**

- Up to 120 memory channel with 8 zones
- 8-character alphanumeric LCD
- 8 DTMF subdial memories
- Optional HM-100LWP, waterproof speaker-mic
- BISS PTT ID transmission
- Low battery alert
- 2-step power save
- PC programmable
- Time out timer
- Talk around function
- Surveillance function



**Superior Waterproof Protection**

**Combined with Versatile Functions**

## **IP67 waterproof and dust-tight protection**

The IC-F3033T/S series provides outstanding protection against water and dust equivalent to IP67. The IC-F3033T/S series can withstand 1m depth of water for 30 minutes and its dusttight construction that prevents the ingress of powder dust, sand, mud and other objects.

## **Longer operating timeThe supplied waterproof Li-Ion battery**

pack, BP-232WP (7.4V, 2300mAh (typ.)),

provides 17.5 hours\* of operating time. The

battery has been designed for reliability in extremely cold environments.

\*Tx:Rx:Standby=5:5:90. Power save function ON.

## **Selective calling, quiet stand-by and more**

### **The IC-F3033T/S series has built-in 2-Tone,**

5-Tone, CTCSS and DTCS signaling capabilities for group communication or selective calling. When a matched 2-Tone/5-Tone is received, the following actions are programmable for each code.

- Answer back calls • Beep sounds • Bell icon
- Radio stun/kill/revive • Auto TX • Scan

## **MDC 1200 compatible**

The following selective calling and ANI features are programmable with the builtin MDC signaling.

- PTT ID • Emergency (No ACK transmission)
- Radio check (RX only) • Stun/Revive (RX only)

## **Emergency function**

A red button on the top panel can be used as an emergency button and can be used to transmit an emergency signal. Man down (optional UT-124R required) and lone worker functions can also be used for the emergency function trigger.

## **Scan features**

Priority scan allows you to monitor one or two priority channels while scanning other channels. The mode dependent scan automatically changes the scanning list following the operating channel. The Tx channel and talk back functions allow you to make a quick response while scanning.

## **Internal option units available**

The IC-F3033T/S series has an internal socket for a variety of option units including voice scrambler, DTMF decoder or man down unit.

### **Other features**

- Up to 128 memory channel with 8 zones
- 8-character alphanumeric LCD
- 8 DTMF autodial memories
- Optional HM-168LWP, waterproof speaker-mic
- BIIS PTT ID transmission
- Low battery alert • 2-step power save
- PC programmable • Time out timer
- Talk around function • Surveillance function