



MODEL

CT990

CODE

C1339

Midland introduces **CT990**, the brand new dual band amateur equipment operating on the 144-146 and 430-440MHz frequency bands.

CT990 is a handheld transceiver, extremely performing, with an **ultra-high output power of 10W VHF/UHF** (selectable: high 10W, low 5W).

The compliance to the **IP67 standard** ensures an utmost reliability and guarantees a total protection from dust and from water immersion up to 1 meter of depth for 30 minutes.

The high performance antenna and the extra clear audio ensure excellent conversations and make of CT990 a reliable transceiver in various situations.

CT990 is supplied with the **Dead Man (or Man Down)** feature, very useful in case you are alone or isolated. This function constantly monitors the radio status: if it is tipped on its side for more than a pre-set time, it may indicate that a person has fallen; the radio then will beep to warn other users tuned on the same frequency.

CT990 boasts **257 memory channels**, a wide colorful LCD display and a high-efficiency **2800mAh** Li-Ion battery pack that ensures a long battery life, the **Side Tone** which is able to muffle the bothersome tone at the end of any transmission, the **«VOICE»** announcement that indicates the selected function and the FM radio.

COMPLYING TO 2014/53/UE

The package includes

- CT990 transceiver
- Rechargeable Li-Ion battery pack 2800mAh
- Short antenna
- Long antenna
- Belt clip
- Desktop charger
- Wall adaptor
- Wrist belt

Main features

- Dual band (VHF/UHF) displayed
- Frequency band (to set according to the country/area of use): 144-146 MHz & 430-440MHz (Rx / Tx)
- Working mode: UHF-VHF, VHF-VHF o UHF-UHF
- Output power: 10W VHF / UHF
- IP67 certified
- High performance antenna
- Top quality audio

- DQT function (private conversation)
- Dead Man (Man down) function
- 257 memory channels
- Wide colorful LCD display
- 2800mAh Li-Ion battery pack
- Repeater tones
- Individual/group selective calls
- Side Tone: end transmission noise muffler
- VOX function
- 83 + 83 DCS codes and 38 CTCSS tones
- "VOICE" announcement
- Channel spacing selectable: 25kHz/12,5 kHz
- Channel number, channel number + frequency or channel name displayed
- Frequency inversion
- Scan
- FM radio
- Selectable output power: high (10W) or low (5W)
- Frequency offset
- Shift repeater
- BCLO (Busy Channel Lock Out) function
- Tx power level indicator on the display
- Low battery voice indication
- Roger Beep
- TOT (time out timer)
- Keypad lock
- Function and channel reset

Specifications are subject to change without notice.