



MODEL

CT890

CODE

C1170

CT890 is the brand new **multifunction amateur radio, dual band** version operating in **VHF/UHF**.

Realized with the latest technology, **CT890** is an excellent and reliable transceiver to use in professional situations or sport events.

Its robust mechanical frame and the **aluminum chassis** allow you to operate even in harsh environments.

CT890 is an innovative radio in the amateur field that combines new functions such as:

Full Duplex (you can transmit and receive at the same time), **Repeater function** (the radio is a sort of repeater: it can transmit what has received from another band – VHF →UHF or vice-versa).

Up to 999 memory channels.

CT890 is equipped with a **wide colorful LCD display** to show you all the functions activated, with a very high efficiency **Li-Ion battery pack 2600mAh** and with **FM radio receiver**.

CT890 has a practical alphanumeric keypad to set channels, frequency and all the main functions.

The flexible antenna, common to all Midland CT series, allows you to easily wear the radio even on a belt.

The radio is **programmable** thanks to the optional programming software PRG-10, useful to manage and set some functions such as number of channels, etc .

COMPLYING TO CE/99/05

COLOR: Black

What's in the box

- 1 CT890 transceiver
- 1 flexible antenna
- 1 belt clip
- 1 Li-Ion battery pack 2600mAh
- 1 desktop charger with USB cable
- Quick guide

Main features

- VHF and UHF frequency bands displayed
- Operating modes: UHF-VHF, UHF-UHF, VHF-VHF
- Output power: VHF: 5W / UHF: 4W
- Frequency: VHF: 144-146MHz / UHF: 430-440MHz
- Full Duplex
- Repeater function
- 999 memory channels
- Wide colorful LCD display
- Very high efficiency Li-Ion battery pack 2600mAh
- 105 +105 (I/N) DCS codes + 50 CTCSS tones
- FM radio receiver

- Emergency function
- Scan + priority Scan + group Scan
- Flashlight
- High/low power selection
- TOT function (time out timer)
- Channel spacing 25 kHz/12,5 kHz
- VOX function / Roger Beep
- "VOICE" function
- The display can show: channel number, frequency, channel number + frequency, or channel name
- Inverted frequency function
- Frequency steps: 5 kHz, 6.25 kHz, 10 kHz, 12.5 kHz, 25 kHz, 37kHz, 50kHz, 100kHz.
- Frequency offset
- Shift repeater
- "Busy channel lockout" function
- TX signal strength on the display
- Low battery vocal and display indication
- Keypad lock
- Scan of frequencies with CTCSS/DCS
- Channel/functions reset
- 1750 tone for repeaters
- Cloning function with optional cable cod. R73727
- External speaker/mike jack: Kenwood type

Specifications are subject to change without notice.

*It is available, as optional accessory, the **Li-Ion battery pack 2600mAh model PB890**, cod. C1172.*