

CT-MultiCom USB NW

Product instructions

Inhaltsverzeichnis

1	Safety notices.....	4
2	Introduction	5
3	Usage.....	6
4	Operation	7
4.1	Operating elements.....	7
4.2	Fastening clip.....	8
4.3	Power on.....	8
4.4	Status-LED.....	8
4.5	Power off.....	8
4.6	PTT function.....	9
4.7	Connection sockets.....	9
4.8	Speaker.....	9
4.9	Microphone	9
5	Maintenance and care.....	10
5.1	Inspecting devices.....	10
5.2	Cleaning	10
6	Labeling.....	11
7	Abbreviations and terms	12



1 Safety notices



DANGER

Immediate hazardous situation. Results in death or serious injury.



WARNING

Potentially hazardous situation. May result in death or serious injury.



CAUTION

Potentially hazardous situation with minor or moderate injury.

NOTICE

Indicates a situation that, if not avoided, may cause damage to the product or other property. Used to indicate useful information for efficient and safe use of the product.

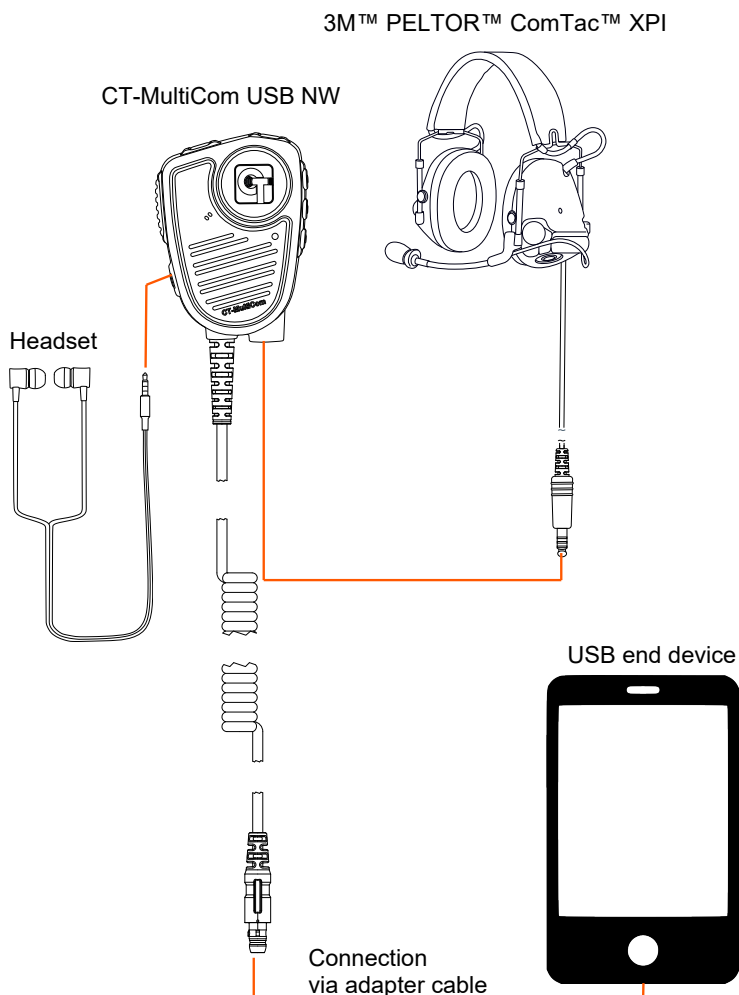
2 Introduction

The CT-MultiCom USB NW is a hand-held microphone in conjunction with headsets and USB end user devices (e.g. STAR-PAN). The product uses the USB device type Human Interface Device (HID) to control the USB end user device via HID media keys.

3 Usage

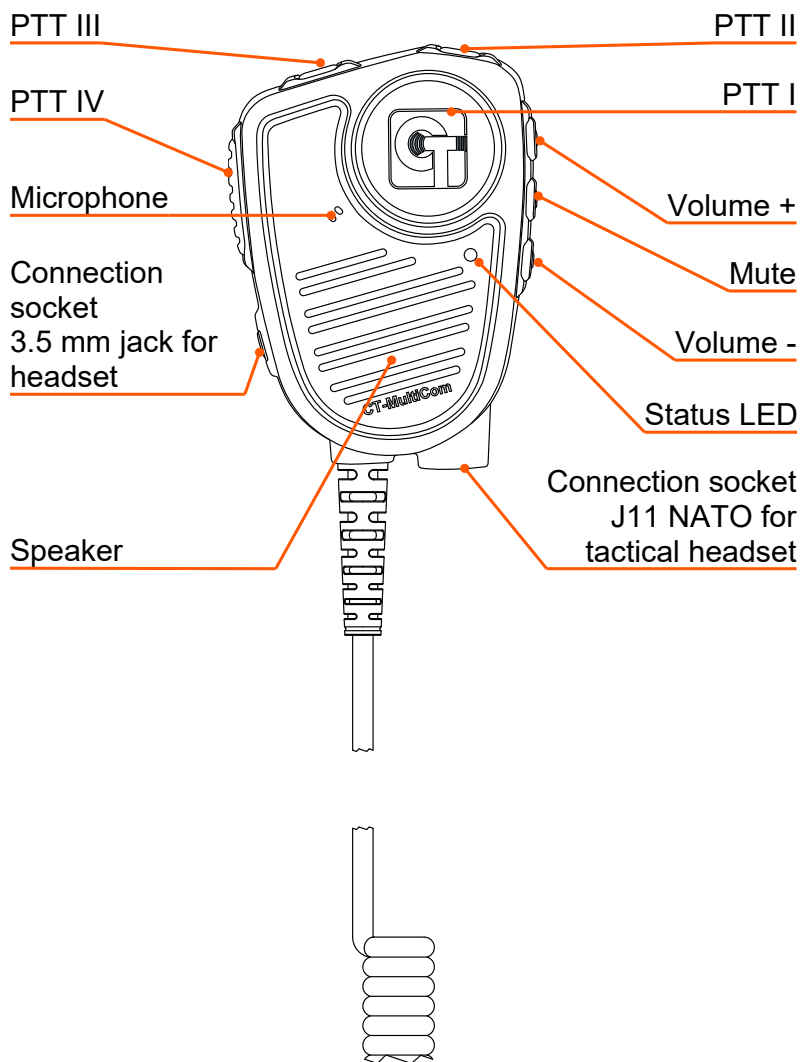
The CT-MultiCom is connected to the USB end device via an adapter cable. A headset can be connected to one of the sockets of the CT-MultiCom, either via a 3.5 mm jack plug connection or via the tactical interface J11 (NATO).

Example configuration



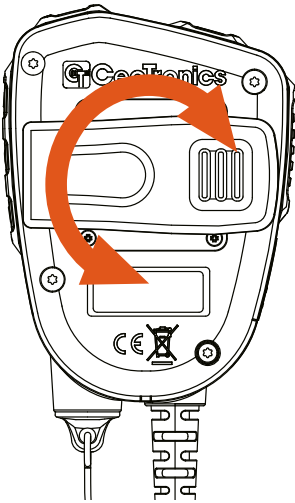
4 Operation

4.1 Operating elements



4.2 Fastening clip

The CT-MultiCom is equipped with a mounting bracket on the back. The clip can be rotated 360° and locks into 8 positions.



DANGER

Risk of injury from connection leads!

When using CEOTRONICS products that are equipped with connection leads, ensure that the leads do not get caught up in operational machinery or wheels.

4.3 Power on

Connect the Nett Warrior connector to a USB end user device by using a separate adapter cable. The CT-MultiCom is supplied with power either via the USB end user device or a battery pack connected to the adapter cable, which switches the CT-MultiCom on automatically.

4.4 Status-LED

The status LED lights up for approx. 3 seconds while the CT-MultiCom is started. The LED then goes out.

4.5 Power off

Switch off the CT-MultiCom by disconnecting it from the supplying device.

4.6 PTT function

To transmit, press and hold a PTT button.

Speak into the microphone from a distance of 5-10 cm. Press and hold the button as long as you are speaking. Release the button for standby/reception. A received radio message can be heard via the loudspeaker of the hand-held microphone.

The assignment of the four CT-MultiCom PTT buttons to the channels in the app of the USB end user device is carried out automatically by the end device. Theoretically, it is also possible to assign other functions to the buttons.

4.7 Connection sockets

NOTICE

The J11 socket always has priority over the 3.5 mm socket. If a device is plugged into both sockets, the J11 socket is used and the 3.5 mm socket is deactivated/switched off.

J11

The J11 socket only supports mono output. If a stereo headset is connected, only one-sided output is possible.

3,5 mm

The 3.5 mm socket fully supports mono and stereo headsets. If a headset without a microphone is connected, the microphone of the CT-MultiCom is automatically used.

4.8 Speaker

If the 3.5 mm or J11 sockets are in use, the speaker is switched off.

4.9 Microphone

If a headset is connected to the J11 socket, the internal microphone is deactivated.

When using the 3.5 mm socket, the CT-MultiCom automatically recognises whether a microphone is connected:

- With microphone: The internal microphone of the CT-MultiCom is switched off.
- Without microphone: The CT-MultiCom continues to use the internal microphone.

5 Maintenance and care

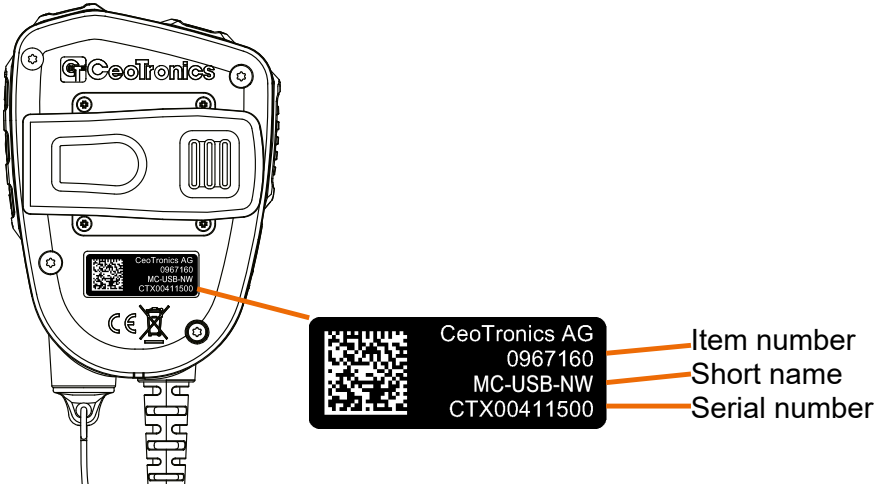
5.1 Inspecting devices

Inspect your CEOTRONICS devices, especially cables and connectors, regularly for any damage or wear and have them repaired if necessary.

5.2 Cleaning

Do not use alcohol or other solvents for cleaning. Clean the device with a suitable cloth moistened with clean water. If necessary, use a mild soap solution, e.g. washing up liquid. Only use alcohol-free disinfectants. Clean the contacts of connectors with a standard contact cleaning agent.

6 Labeling



7 Abbreviations and terms

Abbreviation/term	Explanation
HID	Human Interface Device
LED	Light Emitting Diode
PTT	Push-to-Talk
USB	Universal Serial Bus

Notes

Notes

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