



Operating, Warning, and Safety Instructions - CEOTRONICS version 02/25

Ensure that you comply with national safety and accident-prevention regulations as well as the warnings and safety instructions in this document to avoid material damage and injury to persons when using the device.

Before using CEOTRONICS products, read the relevant operating instructions thoroughly. If in doubt, ask our technical staff.

Keep this document for later use.

Use only CEOTRONICS products without signs of damage or wear.

Have any servicing on CEOTRONICS products carried out only by CEOTRONICS or specialist workshops authorised by CEOTRONICS. In all other cases, our warranty and liability for the product will automatically lapse.

Keep CEOTRONICS products out of the reach of children and any other persons who are not familiar with handling and operating them.

CEOTRONICS products may only be used for the envisaged specific applications.

Safe operation is contingent on clean devices. Ensure that the devices are clean and in good condition at all times.



If equipment supplied to you by CEOTRONICS is to be taken out of service and no longer required, you may return it to CEOTRONICS. We will send the end-of-life equipment for recycling and/or environmentally compatible disposal on your behalf.

NOTICE

Equipment damage

Do not immerse a CEOTRONICS product in water, unless it is expressly intended for this purpose.

Connect or disconnect CEOTRONICS accessories to or from a device only when the device is switched off, unless otherwise described in the operating instructions.

When using devices designed for outdoor use, always keep the devices closed when outdoors (e.g. CT-DECT Case) and cover unused ports with the appropriate caps – if available.

Do not store CEOTRONICS products outdoors or in damp ambient conditions but always in a clean and dry place at normal air humidity. CEOTRONICS products must not be stored in areas with a temperature of over +80 °C (+176 °F), e.g. on the parcel shelf of a car in summer. Unless otherwise indicated, the following temperature ranges are allowed for CEOTRONICS products: Operation -10 to +55 °C (+14 to +131 °F), storage -40 to +80 °C (-40 to +176 °F).

Ensure that no moisture penetrates the inside of the device during cleaning. Do not use solvents (e.g. benzine, alcohol, etc.) for cleaning! Safe operation is contingent on clean devices. Ensure that devices (microphones, plug connectors, etc.) are always clean and in a good condition.



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.



DANGER

Risk of injury from high speaker volume!

Please note that some audio devices (e.g. radios) can emit very loud signal tones as soon as the devices is switched on. Some devices generate different a variety of tones at different volumes. It may be necessary to adjust the volumes of the different tones separately. These tones could damage your hearing if they are set too high. It is therefore important to adjust the signal tone volumes to the desired levels before using CEOTRONICS accessories. Follow the audio device manufacturer's operating instructions to adjust the signal tones.

Receiver volumes in excess of 85 dB(A) are possible with a range of CEOTRONICS products but these can be controlled by the user for safety reasons. After switching on the communication system, set the receiver volume to approx. 50% of the maximum volume and then test the speaker volume, e.g. by opening the squelch on the radio device.

Do not set the volume any higher than necessary. Very high volume settings may damage hearing, especially over extended periods of use. At high volumes or noise levels, wear additional earplugs. If in doubt, ask your occupational health and safety officer or company doctor.

Interference with road traffic!

Do not leave CEOTRONICS products lying around loose in cars, e.g. on the parcel shelf. Stow the products in a suitable, safe place in the car so that they do not present a danger to you or your passengers in the event of an emergency stop.

When driving a car, do not operate a radio because it may distract you from other traffic and never use a CEOTRONICS product (headset, in-ear headsets, induction receiver etc.) that impairs your hearing.

Interference with flight operations!

When on board an aeroplane, always keep transmitter/receiver devices switched off. Operation of a transmitter/receiver could affect the safety of the aircraft and is therefore prohibited. Never operate electronic devices on board an aircraft without the express approval of an authorised member of the on-board personnel.

Always remove the device after the aircraft intercom announcement. Never remove the warning label "REMOVE BEFORE FLIGHT" from CEOTRONICS products.

Interference with radio transmission!

Transmit only when necessary. Unnecessarily occupying a channel can prevent the transmission of vitally important information.

Danger of explosion!

CEOTRONICS products that are not intrinsically safe (explosion-proof) and therefore have no special explosion-proof designation must never be operated in potentially explosive environments. Potentially explosive environments include, for example, refuelling areas as well as storage and transport facilities for fuel and chemicals! Unprotected devices can cause explosions in those areas!

Strictly adhere to the applicable guidelines, regulations and requirements for your field of activity!

Risk of electric shock!

Always remove the mains plug from the mains socket first before opening mains-operated products (e.g. for service purposes)!

Only use CEOTRONICS products that are in an undamaged condition. In case of any kind of damage, stop using the CEOTRONICS product and have it repaired.

Interference with pacemakers!

If you wear a pacemaker, ask the manufacturer of your pacemaker for information about any interference that could be caused by high frequencies before operating a transmitter/receiver.

Radio software (firmware) – Risk of malfunction!

Please note that the operation of radio accessories may depend on which radio software version and software settings are used. Caution is required with software updates and/or changes to the software settings. If you update the software and/or change the software settings, check first on a radio whether the radio accessory is still functioning properly after these changes.

It may be the case that the receiver volume of some radios is unsatisfactory. In such cases, we suggest you check the parameters in the audio profile for your device to see whether it is possible to increase the receiver volume.

Please contact our customer advisers if you have any further questions on this matter.

Improper use!

It is the sole responsibility of the end user to check and decide whether the CEOTRONICS products are suitable for use and can be operated safely without risk during special applications, such as in potentially explosive environments, aviation, bomb disposal or other similar applications.

CEOTRONICS does not take responsibility for any material damage or loss nor injuries to persons caused by the uses described above or by any other improper use of the products.

Detailed operating instructions

You can download detailed operating instructions for your product from the following address on the Internet:



<https://ceotronics.com/dok1969-en>

Or scan this QR code with your mobile device.

Imprint

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