

# GSMD-WEK Wireless Earphone Kit



***GSMD-WEK is an accessory of CEIA Ground Search Metal Detectors that acts like the Headphone supplied with the equipment.***

***GSMD-WEK provides the operator with improved ergonomic comfort, as it replicates all acoustic signals with no need of cables, thanks to a wireless link.***

***The unit consists of a Transmitter, plugged into the HEADPHONE connector of the detector, and a small size Earphone operating as a receiver.***

## KIT COMPOSITION

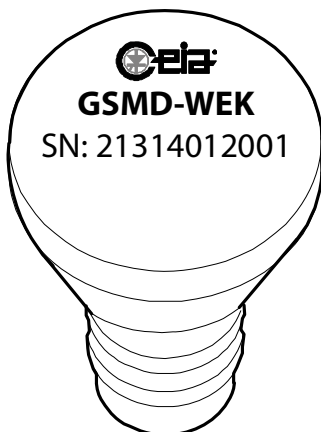


Item	Ref.
GSMD-WEK Wireless Transmitter	1
GSMD-WEK Wireless Earphone with earbuds (2 pieces) and earhook	2
AC/DC adapter for battery recharge of the Earphone, including interchangeable plugs and connecting cable	3

### GSMD-WEK WIRELESS TRANSMITTER

The GSMD-WEK Wireless Transmitter is designed to be plugged to the HEADPHONE connector of the Detector.

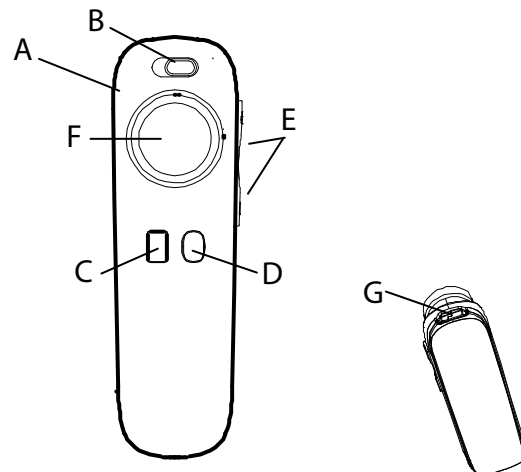
The inner sounder of the Detector is disabled when the Wireless Transmitter is connected.



#### Specifications

- Dimensions:  $\varnothing 37\text{mm} \times 36\text{mm}$
- Weight: 28 g
- Protection degree: IP 68 (wireless link not operating when submerged!)

### GSMD-WEK WIRELESS EARPHONE



- A Earphone
- B On/off button
- C Battery status indicator
- D LINK indicator
- E Up/down volume adjustment
- F Sound output
- G Socket for battery charger connection

#### Specifications

- Operating time: about 10 hours
- Standby time: 8 days
- Weight: 8 g
- Internal rechargeable battery
- Indicators for battery and connection status
- Digital sound enhancement via DSP technology

## CHARGE THE EARPHONE BATTERY

Make sure that the Earphone is fully charged for two hours before you start using it.

Use the AC power supply to charge from a power socket:

- Connect the cable provided to the AC power supply
- Connect the other end of the cable to the charging socket of the Earphone.
- Connect the AC power supply to the line.
- When the battery indicator has a solid red light, the Earphone is charging.
- When the Earphone is fully charged the battery indicator turns solid green for five minutes and is then turned off.

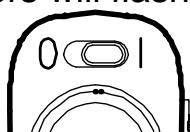
Use only the charger provided in the box - do not use chargers from any other devices as this may damage the Earphone.

### NOTE

The lifetime of the battery will be significantly reduced if the device is left uncharged for a long period. A complete recharge cycle at least once a month is recommended.

## TURN THE EARPHONE ON AND OFF

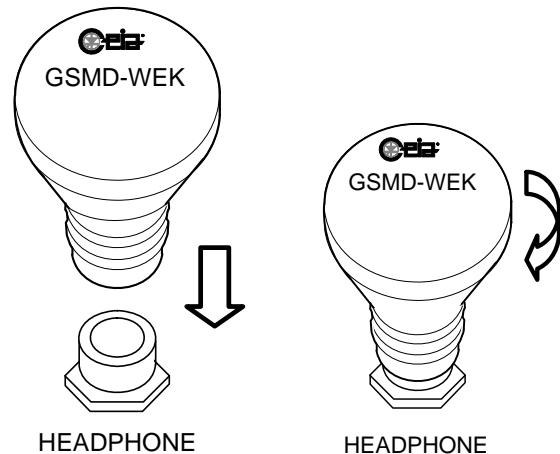
- Slide the on/off button towards the symbol "I" to turn the Earphone ON. Both status indicators will flash.



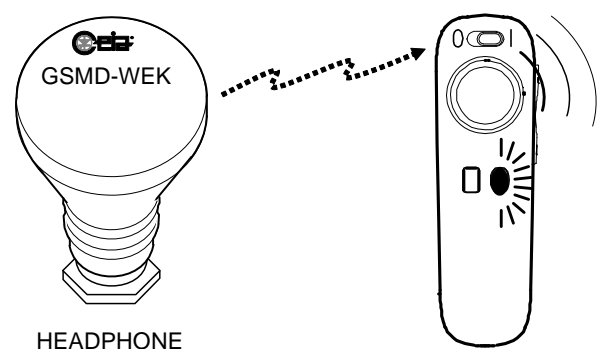
- Slide the on/off button towards the symbol "O" to turn the Earphone off.

## START-UP

- Charge the GSMD-WEK Earphone, if necessary.
- Turn the GSMD-WEK Earphone on.
- Plug the GSMD-WEK Transmitter into the "HEADPHONE" connector of the detector.



- Switch on the detector: within a few seconds the Earphone will automatically pair to the detector. The LINK indicator turns on and the Earphone starts replicating the detector acoustic signals.



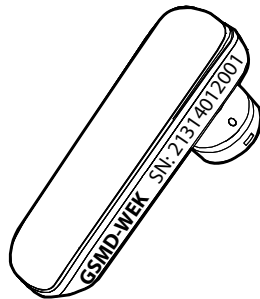
### NOTE

The GSMD-WEK Transmitter can remain connected permanently to the Detector when not in use with no power consumption.

## LINKING THE EARPHONE WITH THE DETECTOR

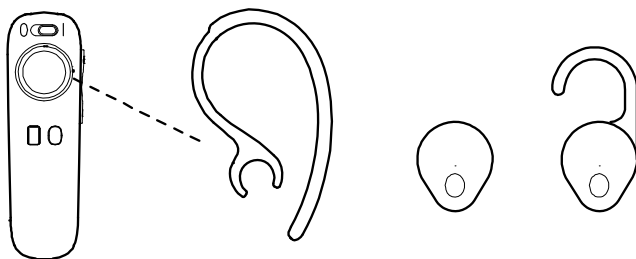
The **GSMD-WEK Earphone** is pre-set to link only the **GSMD-WEK Transmitter** included in the kit. This ensures the operator will hear only the signals coming from his own detector.

The matching of the Transmitter and the Earphone-receiver is clearly indicated by the same serial number engraved on both units.



## WEARING STYLE

The Earphone can be worn with or without the ear hook.



The ear hook can be removed and the Earphone can be used with the earbuds provided in two different styles to fit any common ear shape. The earbuds can be used for both left and right wearing. The earbuds can also be twisted slightly to optimize the fit and comfort.

## ADJUSTING SOUND AND VOLUME

Tap the volume up or down to adjust the volume.

## TROUBLESHOOTING

### No sound from the Earphone

- Verify that the Detector and the Earphone are on.
- Verify that the GSMQ-WEK transmitter is properly connected.
- Verify that the LINK indicator states communication is established between the two units. Otherwise, verify the units have the same serial number and repeat the START-UP procedure
- Increase the volume in the Earphone.

## WARNINGS

- DO NOT OPERATE THE DETECTOR IF THERE IS NO "CONFIDENCE CLICK" ON THE EARPHONE!
- Do not submerge the Transmitter during use. This can result in link interruption!
- Always store the Earphone with the power off and safely protected.
- Do not expose the Earphone to rain or other liquids.
- Avoid storage of the Earphone at extreme temperatures (above 45°C/113°F – including direct sunlight – or below -10°C/14°F). This can shorten battery life and may affect operation. High temperatures may also degrade performance.