Selecting the installation site

Selecting the installation site
Please note the following when selecting the installation site:

- Only mount vertically, with the flashlight facing downwards.
- The wireless outdoor siren should be clearly visible and still audible.
- Select the installation site in such a way that the wireless outdoor siren is difficult to access (at a height of at least 3 m), and protected against mechanical influences and impact.

Installing the wireless outdoor siren

Installation with internal power supply
1. Loosen the two screws (A) included in the upper housing section and remove the upper housing section.

Accessories
- Power supply DC 12 V, 2 A (e.g. item no. 5319 00)
- Alarm control unit (item no. 5201 00)
- Wireless operation unit (item no. 5212 16)

Device description

1. Upper housing section
2. Lower housing section
3. Cover: Battery compartment
4. Cover: Cable connection
5. Opening: Cable bushing
6. Strain relief
7. Mounting the fixing screw
8. Tamper contact
9. Connection of external power supply (DC 12 V)
10. PS-12V

Stand-by mode
After commissioning of the device, communication must take place between the device and the alarm control unit Connect within 7 min. After 7 min, the device automatically switches to stand-by mode. If the device does not receive a signal from the alarm control unit Connect within the 7 min period, the stand-by mode can not be ended automatically.

The device must then be reactivated (remove and replace the battery pack) so that communication can be established with the alarm control unit Connect. Always observe the commissioning order.

Check the signal quality of the wireless connection.

Check the wireless connection to the alarm control unit
Check the signal quality of the wireless connection between the alarm control unit Connect and the device.

1. Activate the test mode in the Gira PA under (security system) -> [Diagnosis and test].
2. The wireless outdoor siren automatically sends a signal.

Replacing the battery

WARNING
Explosion hazard in case of improper handling of batteries.
Do not throw batteries into the fire, and do not recharge batteries, as this may result in a risk of explosion.

WARNING
Danger of acid burns from bursting or leaking batteries.
Always change an empty battery for a new one of the same type.

Replacing the battery
Replace the battery pack as soon as the "low battery" display appears in the Display of the wireless operating unit.

1. Loosen the two screws included in the upper housing section and remove the upper housing section. The tamper alarm is triggered.
2. If an external power supply is connected, switch it off.
3. Open the battery compartment and remove the old battery pack.
4. Return the new battery pack and close the battery compartment.
5. If an external power supply is connected, switch it on again.
6. Place the upper housing section on the lower section and screw it into place.
7. Acknowledge the tamper alarm on the wireless operating unit.

General safety instructions
Improper installation may result in serious injury, e.g. from electrical shock or fire, as well as equipment damage. This product contains batteries.
Do not swallow batteries. Risk of burns from hazardous materials. Immediately seek medical attention if batteries have been swallowed or inserted into any part of the body.
Keep new and used batteries away from children. These instructions are part of the consumer is legally required to return used batteries in accordance with legislative requirements.

Product features
The wireless outdoor siren is used to display and sound an optical and acoustic alarm for outdoor use.

Product properties
- Loud signal tone (approx. 110 dB(A))
- Dual integrated tamper protection (against opening of cover and wrenching out of housing).
- Only for outdoor use.

Stand-alone mode
After commissioning of the device, communication must take place between the device and the alarm control unit Connect within 7 min. After 7 min, the device automatically switches to stand-by mode. If the device does not receive a signal from the alarm control unit Connect within the 7 min period, the stand-by mode can not be ended automatically.

The device must then be reactivated (remove and replace the battery pack) so that communication can be established with the alarm control unit Connect. Always observe the commissioning order.

Check the signal quality of the wireless connection.

Check the wireless connection to the alarm control unit
Check the signal quality of the wireless connection between the alarm control unit Connect and the device.

1. Activate the test mode in the Gira PA under (security system) -> [Diagnosis and test].
2. The wireless outdoor siren automatically sends a signal.

Replacing the battery

WARNING
Explosion hazard in case of improper handling of batteries.
Do not throw batteries into the fire, and do not recharge batteries, as this may result in a risk of explosion.

WARNING
Danger of acid burns from bursting or leaking batteries.
Always change an empty battery for a new one of the same type.

Replacing the battery
Replace the battery pack as soon as the "low battery" display appears in the Display of the wireless operating unit.

1. Loosen the two screws included in the upper housing section and remove the upper housing section. The tamper alarm is triggered.
2. If an external power supply is connected, switch it off.
3. Open the battery compartment and remove the old battery pack.
4. Return the new battery pack and close the battery compartment.
5. If an external power supply is connected, switch it on again.
6. Place the upper housing section on the lower section and screw it into place.
7. Acknowledge the tamper alarm on the wireless operating unit.

Remove empty batteries immediately and dispose of them in an environmentally friendly way. Do not dispose of batteries with household waste. Local authorities provide information about environmentally-sound disposal. The end consumer is legally required to return used batteries in accordance with legislative requirements.

Technical data

Power supply
Internal:
Type C: Internal battery pack

External (optional):
Type B: DC 12 V

Battery pack
Type:
Lithium, AA

Quantity:
6

Battery life

With battery operation: approx. 3 years

Wireless

Frequency band:
868.0 - 868.6 MHz
868.7 MHz

Range:
100 m (free field)

Device – general

Status LED (red/green)

Flashlight strength

Acoustic display

Volume of siren:
approx. 110 dB(A)

Mounting height:
at least 3 m

Ambient temperature:
-20 °C to +60 °C

Storage temperature:
-35 °C to +60 °C

Humidity:
-93 %

Protection type:
IP 59

Environmental class:
IV

Compliant with:
EN 50131 Level 2
EN 62368-1
EN 60950-22
EN 301489-3
EN 61000-6-3
EN 50130-4
EN 30220-2
EN 50320-5
EN 50131-1
EN 50131-4
EN 50131-6-3
Telefection B.V.

Certification body:
Dimensions (H x W x D):
200 x 200 x 60 mm

Conformity

Gira Giersiepen GmbH & Co. KG hereby declares that the wireless system type item no. 5261 16 conforms to Directive 2014/53/EU. The complete item number can be found on the device. The complete text of the EU Declaration of Conformity can be found either in the download area (gira.de/ Konformitaet), or directly via the online catalogue at the product (katalog.gira.de).
Disposal

The Gira wireless outdoor siren is an electric and electronic device in the sense of Directive 2012/19/EU. High-quality materials and components were used in developing and manufacturing the device. These materials and components can be reused and recycled. Please consult the regulations governing the separate collection of electric/electronic waste applicable for your country. These devices may not be disposed of with household waste. The correct disposal of waste can prevent possible negative consequences to the environment and humans.

Warranty

The warranty is provided in accordance with statutory requirements via the retailer. Please submit or send faulty devices postage paid and with an error description to your sales representative (retailer / installation company / electrical contractor). The salesperson will forward the devices to the Gira Service Centre.

Gira

Giersiepen GmbH & Co KG
Electrical installation systems
P.O. Box 1220
42461 Radevormwald
Phone: +49 2195 602 - 0
Fax: +49 2195 602 - 191
info@gira.de
www.gira.de