



GIRA

General safety instructions

This product contains button cells. Swallowing button cells may cause severe internal burns within two hours. This can be fatal. 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.

Danger of acid burns from bursting or leaking batteries.

Keep new and used batteries away from children.

These instructions are part of the product and must remain with the end customer.



Observe the commissioning order

Commissioning order for the security system Alarm Connect:

1. Mount the alarm control unit and put it into commission (battery and 230 V connection).
2. Configure the project in the GPA and transfer it to the alarm control unit memory.
3. Install all other devices, put into commission (insert batteries, etc.) and check the wireless connection to the alarm control unit.
4. After successful verification, set the alarm control unit to operation mode. Failure to observe the commissioning sequence will render commissioning of the safety system unsuccessful.

Product features

The wireless hand-held transmitter can be used to set the security area to "Internally or Externally armed" or to disarm the area. In addition, irrespective of the status of the security area, the panic alarm can be manually triggered with the wireless hand-held transmitter in an emergency (e. g. aggression).

Included in delivery

- 1 x wireless hand-held transmitter incl. battery
- 1 x operating instructions
- 2 x stickers with Hardware ID

Ensure the package contents are complete and undamaged. Please see "Warranty" in case of any defects.



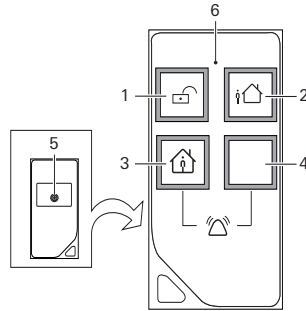
Sticker with Hardware ID

The device comes with two stickers with the Hardware ID. You can use one of the two stickers for your site map and simply scan the Hardware ID with an appropriate scanner during configuration in GPA.

Required accessories

- Alarm control unit Connect (item no. 5201 00)

Device description



- 1 "Disarm"
- 2 "Externally arm"
- 3 "Internally arm"
- 4 For panic alarm only
- 5 Battery compartment, rear side (including cover and screw)
- 6 Status LED

Commissioning the hand-held transmitter



Conditions for device commissioning

The project must first be successfully commissioned in GPA (see "Commissioning order").



Gira Project Assistant (GPA)

The security system Alarm Connect is configured via GPA. The following settings are made in GPA for the wireless hand-held transmitter:

- Assign device ID.
- Enter device name.
- Put the project into commission.

After commissioning via GPA, each new wireless hand-held transmitter must be manually linked to the alarm control panel Connect.

1. Put the alarm control unit Connect in configuration mode (remove housing cover). The tamper alarm is triggered.
2. Briefly press the pairing button: The status LED will flash red and the pairing mode will be activated for 15 min. After 15 min, the pairing mode will automatically end and the status LED will glow a steady green.
3. Within the 15 min, on the wireless hand-held transmitter, press and hold the keys & for approx. 3 s. The LED status first flashes red and then briefly lights up green. The alarm control unit Connect has successfully transmitted its hardware ID to the wireless hand-held transmitter. The wireless hand-held transmitter is ready to operate.

4. Put the alarm control unit Connect into operating mode (housing cover closed) and confirm the tamper alarm on the wireless operating unit.

Operating the wireless hand-held transmitter

Activate "Externally armed"

Press the button for approx. 3 s, then release. The status LED first flashes red and then green. Then the button flashes red briefly: the security area is switched to "Externally armed".

Activate "Internally armed"

Hold down the button (approx. 3 s). The status LED (1) first flashes red and then green. Then the button flashes red briefly: the security area is switched to "Internally armed".

Disarm

Hold down the button (approx. 3 s). The status LED first flashes red and then green. Then the button flashes red briefly: the security area is switched to "disarmed".

Manually trigger panic alarm

Keep the & buttons pressed (approx. 3 s). The status LED first flashes red and then green: the alarm is tripped, and all appropriately parametrised devices forward the alarm signal.

The following message is shown in the display of the wireless operating unit:



Deactivate panic alarm

The panic alarm can only be deactivated at the wireless operating unit by entering the user PIN!

Reset wireless hand-held transmitter

Hold down the & buttons (approx. 7 s) until the status LED flickers red/green.

The wireless hand-held transmitter is now reset and is now in the default delivery state.

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.

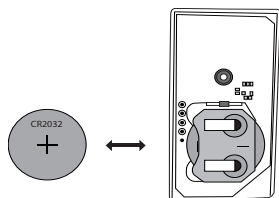


Replacing the battery

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

Always change an empty battery for a new one of the same type (see "Technical data").

1. Loosen the rear screw and remove the cover from the battery compartment. The tamper alarm will **not** be activated!
2. Pull the battery out to the left and replace it with a new battery of the same type (see technical data). **Observe polarity!**



3. Put the cover back on the battery compartment and screw it tight.



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: | Type C (internal batteries) |
| Battery | |
| Capacity: | DC 3 V |
| Type: | Lithium (CR2032) |
| Power consumption | |
| Stand-by mode: | 0.6 µA |
| Transmitting mode: | 40 mA |
| "Low battery" level at: | 2.1 V |
| Wireless | |
| Frequency band: | 868.0 - 868.6 MHz 868.7 - 869.2 MHz |
| Transmission capacity: | max. 10 mW |
| Range: | 100 m (free field) |
| Device – general | |
| Optical display: | Status LED |
| Ambient temperature: | -10°C to +55°C |
| Storage temperature: | -35°C to +70°C |
| Humidity: | 93 % |
| Security class: | 2 |
| Environmental class: | II |
| Compliant with: | EN 50131 EN 301489-1 EN 301489-3 EN 61000-6-3 EN 50130-4 EN 300220-1 EN 300220-2 EN 62368-1 EN 50130-5 EN 50131-1 EN 50131-3 EN 50131-6 EN 50131-5-3 |
| Certification body: | Telefication B.V. |
| Dimensions (H x W x D): | 20 x 35 x 5 mm |

Conformity

Gira Giersiepen GmbH & Co. KG hereby declares that the wireless system type item no. 5271 00 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 hand-held transmitter is an electric or electronic device in the sense of EU Directive 2011/65/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

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Electrical installation
systems

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