

# Wall-mounted radio transmitters LC AIR GF280.



Original assembly and operating instructions



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# 1. General information

Dear customer,

By purchasing a GEIGER radio-controlled wall transmitter you have decided on a quality product from GEIGER.

Thank you very much for your decision and the confidence placed in us.

### 2. Guarantee

In the case of incorrect installation contrary to the operating instructions and/or constructional modification, the legal and contractual guarantee for property damage and product liability lapses.

## 3. Wall transmitter specific safety information

Please observe following instructions in order to avoid damage to this product:

- Avoid impacts
- Do not drop the device
- > Do not immerse in water or any liquid. Ensure protection against splashing water.
- Never use cleaning agents or abrasive solvents. Clean the surface of the transmitter with a damp cloth.

## 4. Scope of delivery

- · Wall transmitter
- · Adhesive pad
- · Mounting screws and plugs
- Battery type button cell CR2032 (inserted)
- · Operating instructions

## 5. Radio transmitters LC AIR / Assignment of keys



## 6. Learning a wall transmitter on a GEIGER motor

Please refer to the operating instructions of the motor for the learning of the wall transmitter on the motor and the setting of the end stops.

## 7. Switch the automatic sun function on and off

To switch the sun automatic function on and off, please refer to the operating instructions of the weather station AIR.

# 8. Connect the GEIGER Remote LC AIR to your Miniserver

#### Requirements

To integrate the GEIGER Remote LC AIR into your Loxone system, a Miniserver Go or a Miniserver with Air Base Extension is necessary. Here you can find more information on this topic: www.loxone.com/help/miniserver

#### **Commissioning in Loxone Config**

To connect the GEIGER Remote LC AIR to your Miniserver, the device has to be set in the Loxone Mode and afterwards the learning mode has to be started.

To do so, remove the battery and set the switch on the circuit board inside the unit on "LX". Once the battery is inserted again, the learning mode will start automatically.

In order to learn in the GEIGER Remote LC AIR you need to connect to your Miniserver and activate the Air Monitor. Click on the Air Base Extension in the periphery window and then check the tick box ,Monitor' in the context bar at the top.

Next, click on the learn tab in the monitor below and then click the "Start search" button. Now you will see all the Air devices that are in the learning mode below.

Now highlight the device, enter a name for it and then click ,Create device'.

The device can now be seen in the periphery tree underneath the Air Base Extension. More information: www.loxone.com/help/lcair

#### Please note!

When switching from the GG mode to the LX mode, the 6-channel transmitter turns into a 1-channel transmitter. The inputs in the Loxone Config are assigned as follows: Input 1: OPEN button Input 2: LEFT button Input 3: STOP button Input 4: RIGHT button Input 5: DOWN button



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## 9. Battery replacement

If the display doesn't light up if actuating one of the control keys, the batteries need to be replaced. In this case please remove the wall transmitter out of the holder. Make sure that you use the same type of battery (CR2032). Then put the wall transmitter back on its holder.

## 10. Assembly

Three options are available for assembling the bottom part of the wall transmitter:

- ① Adhesive fixing with adhesive pad (encl.)
- ② Wall mounting with 2 screws (dowels and screws enclosed)
- ③ Screw mounting on a flush mounting box



## 11. Technical data

Transmitting frequency	868 MHz
Temperature range	between -0°C and +60°C
Dimensions	81 x 81 x 14,3 mm
Power supply	3V Typ CR2032

Subject to technical modifications

# 12. Declaration of conformity

The wall transmitter complies with the relevant technical regulations enacted by the European Community. It bears the CE mark and is authorised for use in all EU member states and in Switzerland without any need of prior registration.

To learn more about the EC Declaration of Conformity pertaining to this wall transmitter, please visit our website at: www.geiger.de

## 13. Disposal

#### **Recycling of packaging materials**

In the interest of environmental protection, please contact your local government's recycling or solid waste management department to learn more about the services it provides.

#### Waste disposal of electric and electronic equipment.

Electronic equipment or batteries cannot be discarded along with the normal household waste. Keep for more information on the recycling and disposal methods envisaged by the local regulations in your area.

For technical questions, please call our service team at: +49 (0) 7142 938 333. They will be happy to assist you.



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