



THE HOME OF INNOVATION.

**Eltako**

# THE ALL-IN-ONE PROFESSIONAL SMART HOME CONTROLLER

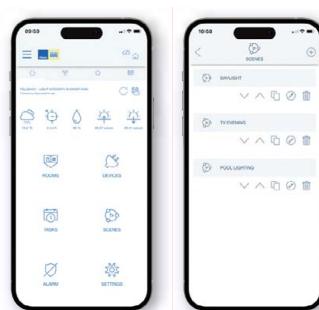
With the MiniSafe2 and MiniSafe2-REG, the direct successor to the popular MiniSafe, both smart home beginners and experts get an affordable controller that controls and intelligently connects a wide range of ELTAKO Professional Smart Home products via the GFA5 app.

You can choose between a stand-alone device or an easy-to-install DIN rail version with an external antenna connection.

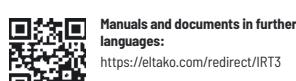
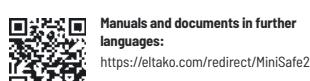
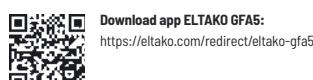
## CONTROLLER MINISAFE2 AND INFRARED TRANSMITTER IRT3



MiniSafe2  
Controller



ELTAKO GFA5 app



## MiniSafe2



The MiniSafe2 is the smallest, universally applicable controller from ELTAKO. The central control unit ensures that EnOcean compatible sensors and actuators can be conveniently and centrally controlled using the GFA5 app and voice commands.

This allows light, shading, air conditioning, security components, and much more to be easily and flexibly combined with one another in order to transform any living environment into a professional smart home in no time at all.

The basic equipment includes app-based automation, update and backup options. Migration from older ELTAKO controllers is possible.

The MiniSafe2 can basically be operated offline and locally, internet access is not required for this. Remote access and the cloud connection can optionally be activated during operation. An internet connection and a WiFi network are required for setup.

### TECHNICAL DATA

Dimensions	H x W x D: 90 x 90 x 20 mm
Operating temperature	Min. 0 °C to max. +40 °C
Weight	approx. 80 g
Power supply	5 V DC / 1.5 A, 100 V - 240 V AC, 50/60 Hz
Power consumption	1.3 watt
Processor	84 MHz ARM® Cortex® - M4, 512 Kbyte Flash, 96 KB SRAM
Network	WLAN IEEE 802.11 / b/g/n 2.4 GHz
Wireless transceiver	1 x EnOcean 868 MHz, 1 x 868 MHz
Infrared (IR)	Integrated IR receiver 38 KHz and transmitter unit (36 - 455 KHz)
Connection of external IR transmitter	1 x 3.5 mm jack socket, addressable (rear)

MiniSafe2

Controller

Art. No. 30000075

## IRT3

Infrared transmitter with 3m cable and 3.5 mm jack plug.

To be connected to the MiniSafe2 for use in home automation. For controlling devices with an IR interface, e.g. air conditioners, amplifiers, Xbox One, HD-DVR, stereo receivers, TV sets, SAT TV receivers, CD players, DVD players, Blu-Ray players or other components.

IRT3

Infrared transmitter with 3m cable and 3.5 mm jack plug

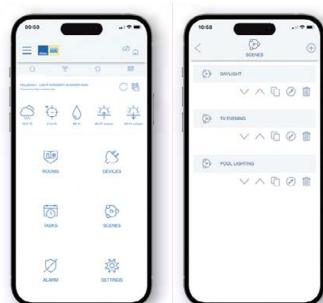
Art. No. 30000100



MiniSafe2-REG controller



including an external EnOcean antenna FA250



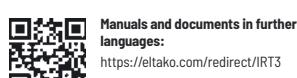
ELTAKO GFA5 app



Download app ELTAKO GFA5:  
<https://eltako.com/redirect/eltako-gfa5>



Manuals and documents in further languages:  
<https://eltako.com/redirect/MiniSafe2-REG>



Manuals and documents in further languages:  
<https://eltako.com/redirect/IRT3>

## MiniSafe2-REG



### Controller for installation on DIN rail.

The MiniSafe2-REG is the smallest, universally applicable controller from ELTAKO. The central control unit ensures that EnOcean compatible sensors and actuators can be conveniently and centrally controlled using the GFA5 app and voice commands. This allows light, shading, air conditioning, security components, and much more to be easily and flexibly combined with one another in order to transform any living environment into a professional smart home in no time at all.

The basic equipment includes app-based automation, update and backup options. Migration from older ELTAKO controllers is possible.

The MiniSafe2-REG can basically be operated offline and locally, internet access is not required for this. Remote access and the cloud connection can optionally be activated during operation.

An internet connection and a WiFi network are required for setup.

The scope of supply includes a power supply unit, an external black antenna, a black radio antenna with a 250 cm cable FA250 to increase the EnOcean wireless range and a DIN rail mount.

### TECHNICAL DATA

Dimensions	H x W x D: 90 x 90 x 31mm
Operating temperature	Min. 0 °C to max. +40 °C
Weight	approx. 100 g
Power supply	5 V DC/1.5 A, 100 V-240 V AC, 50/60 Hz
Power consumption	1.3 watt
Processor	84 MHz ARM® Cortex® - M4, 512 Kbyte Flash, 96 KB SRAM
Network	WLAN IEEE 802.11 /b/g/n 2.4 GHz
Wireless transceiver	1x EnOcean 868 MHz, 1x 868 MHz
Infrared (IR)	Integrated IR receiver 38 KHz and transmitter unit (36 - 455 KHz)
Connection of external IR transmitter	1x 3.5 mm jack socket, addressable (rear)

MiniSafe2-REG	Controller for installation on DIN rail	Art. No. 30000076
Optional: HDR-30-5	Switching power supply unit 5 V/15 W for MiniSafe2-REG	Art. No. 30000940

## IRT3

### Infrared transmitter with 3m cable and 3.5mm jack plug.

To be connected to the MiniSafe2 for use in home automation. For controlling devices with an IR interface, e.g. air conditioners, amplifiers, Xbox One, HD-DVR, stereo receivers, TV sets, SAT TV receivers, CD players, DVD players, Blu-Ray players or other components.

IRT3	Infrared transmitter with 3m cable and 3.5mm jack plug	Art. No. 30000100
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**Scan the QR code – and contact us directly!**

**Technical support:**

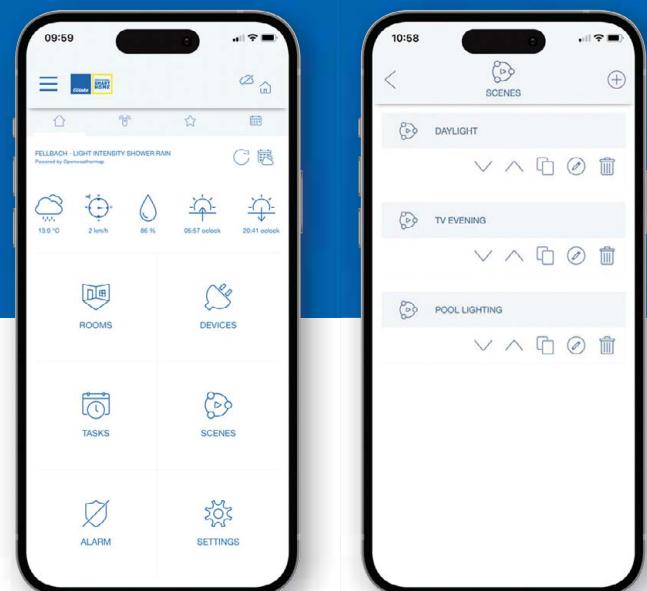


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**Commercial support:**



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## THE ELTAKO GFA5 APP

Configuration and control are handled via the app, which is available free of charge for iOS and Android devices. Additionally, the ecosystems and associated voice services of Amazon Alexa and Google Home can be activated. With just a few clicks or words, you can switch and dim your lights, control the heating, or operate the blinds throughout the entire building. Personal settings and scenes can be saved in the GFA5 app and accessed and changed at any time. The MiniSafe2 is the ideal entry point into the world of professional smart homes, offering easy operation, extensive compatibility, and a stylish design.

### APP ELTAKO GFA5



Download app ELTAKO GFA5:  
<https://eltako.com/redirect/eltako-gfa5>