

TESLA

SecureQ i13

Wi-Fi Smart security system



User manual v1.0 EN



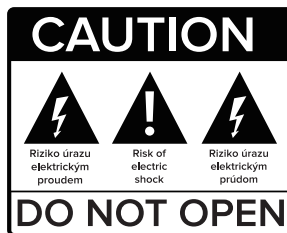




**Dear customer, thank you for your purchase
product of the proven TESLA brand.**

*Please read this manual carefully before first use.
It will be a good guide when getting to know your new device.
The data and advice used in this manual may be subject to future
changes and improvements and are valid until the release of its first version,
April 2024.*

Thank you for your understanding.

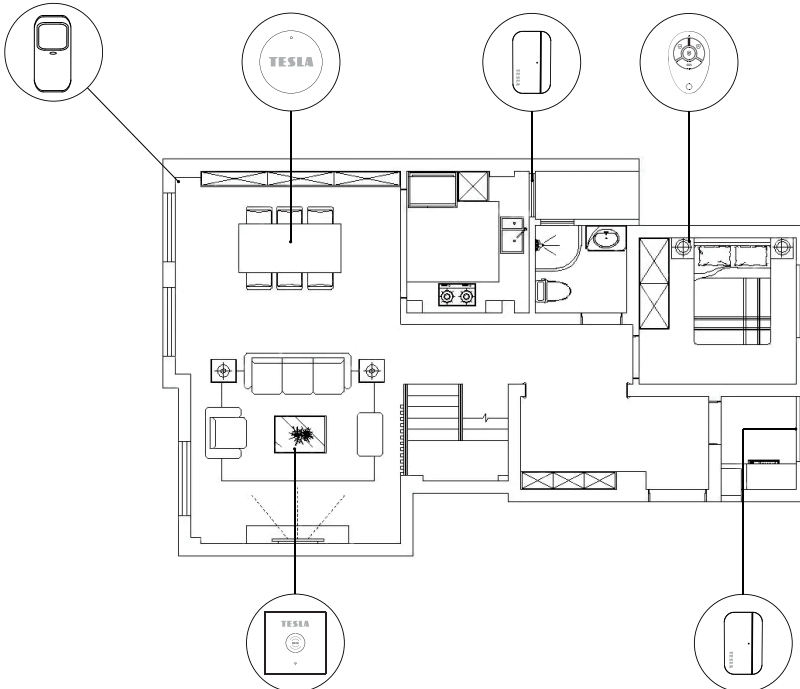


Please read this manual carefully before use.
Technical specifications and operating procedures in this manual
are subject to change without notice.
Please contact the manufacturer for any questions
regarding shelf life.

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SCHEME OF HOME INSTALLATION



1. PACKAGE CONTENTS



TESLA SECQI13MSU Main security unit - 1 pc

A central device to connect all your devices to the app, so you can control your home from anywhere.



TESLA SECQI13PIR Wireless motion detector - 1 pc

It is used to detect movement in a guarded area.



TESLA SECQI13WDS2 WDS2 Wireless opening detector (door/window) - 4 pcs

Alerts you when a door or window is opened.



TESLA SECQI13DB Doorbell - 1 pc

When the doorbell button is pressed, the main security station serves as the indoor doorbell unit.

1. PACKAGE CONTENTS



TESLA SECQI13RC Remote control - 2 pcs

Allows you to remotely control the alarm system and quickly pass to Home, Away, Off and SOS modes.



TESLA SECQI13RFID RFID chip - 4 pcs

Allows you to quickly arm/disarm the system.



TESLA SECQI13PSU Power adapter - 1 pc

It is used to connect the main security unit to the power supply.

TECHNICAL DETAILS:



- Power supply: DC 5V 1.0A, USB Type-C
- Built-in battery: 3.7V 1000mAh lithium battery
- Power consumption: < 1 W
- Operating temperature: -10 °C ~ +50 °C
- Operating humidity: < 95% (non-condensing)
- Wireless connection: 433 MHz, eV1527
- WiFi standard: IEEE802.11b/g/n 2.4 GHz
- Integrated built-in siren
- Size of the main security unit: 80×80×80 mm

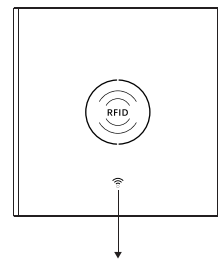
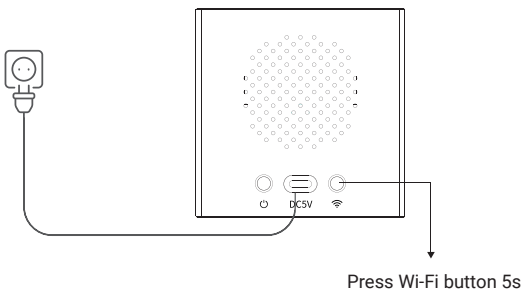
2. INSTALLATION

- a) Please use the Smart Life app to install and continue using the device.
- b) After downloading the app, enable all permissions to use the app in your phone settings.
- c) Create or log in to your user account.



2.1 HOW TO CONNECT THE MAIN SECURITY UNIT

- a) Please make sure your Wi-Fi network supports 2.4 GHz. Make sure your router is set up correctly and can connect to the internet.
- b) When adding the main security unit to the Smart Life app, turn on the Wi-Fi and Bluetooth of the mobile phone and confirm that the mobile phone is connected to the 2.4GHz frequency band.
- c) When connecting for the first time, please plug the power cable into the main security unit and plug into the mains. Hold the power button on the device  for 2 seconds.
- d) Hold the Wi-Fi button  for 5 seconds to start pairing, the button will flash.

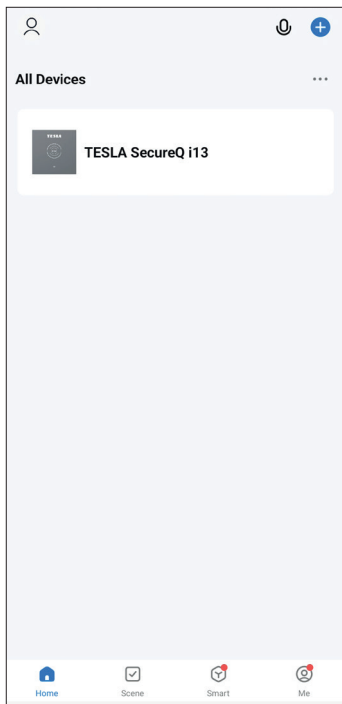


2. INSTALLATION

e) Open the Smart Life app, log in to your account.

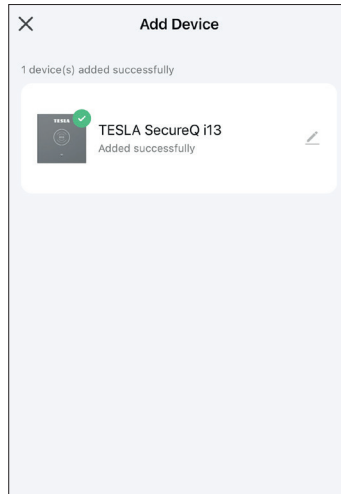


f) Select your preferred TESLA SecureQ i13 device to automatically appear in the All Devices menu (all available devices).

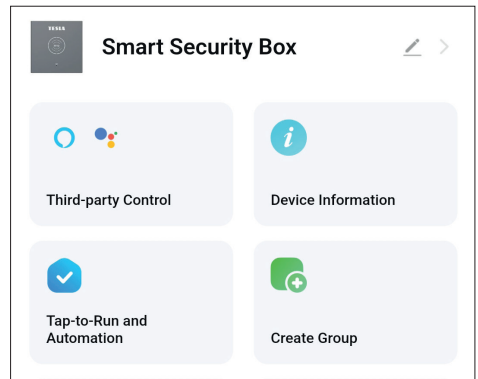
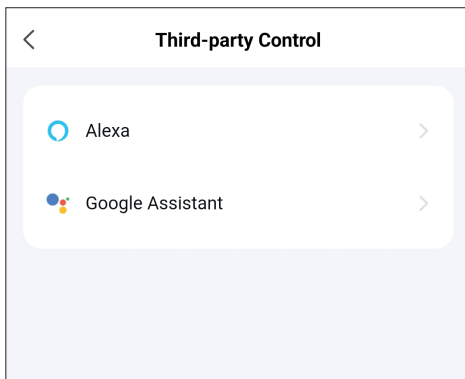


2. INSTALLATION

- g) The app will ask you to confirm your Wi-Fi settings.
- h) After successful connection, the device will be marked in green.



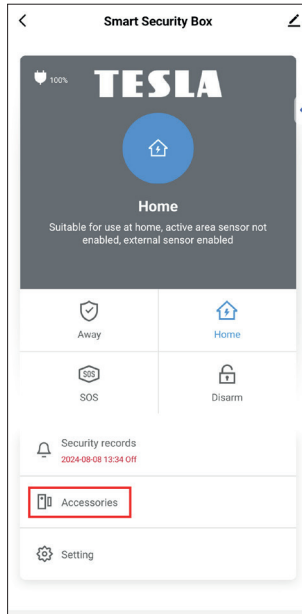
The main security unit supports up to 100 accessories. Supports Amazon Alexa, Google Assistant (this feature is only active in English). The main security unit includes Wi-Fi support, connection to the Smart Life app for control, setup and remote access, as well as a doorbell function if using a doorbell and a built-in siren if using the TESLA SecureQ i13 - Wireless WDS2 (door/window) or TESLA SecureQ i13 - Wireless motion detector.



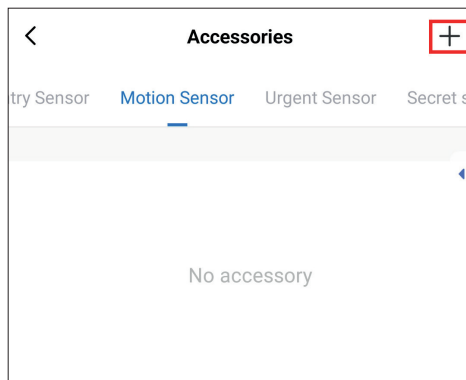
2. INSTALLATION

2.2 HOW TO CONNECT ACCESSORIES

a) In the main menu of the TESLA SecureQ i13 you will find the accessories section.



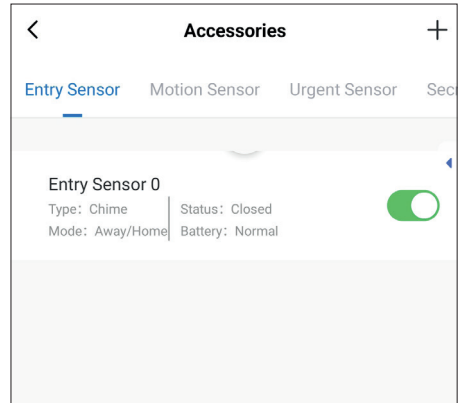
b) After clicking on a section, you can easily add accessories using the + button.



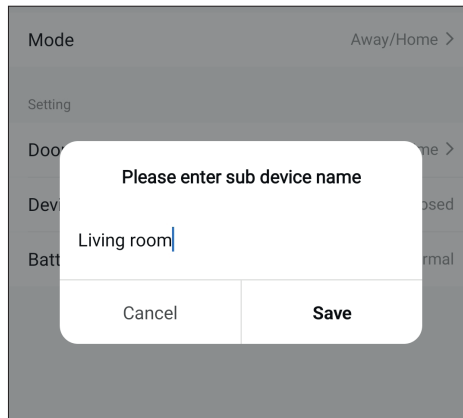
2. INSTALLATION

c) In the top bar you will find a menu of accessories according to the type of accessory. To add an accessory, select the appropriate category type.

| | |
|---|---------------|
| TESLA SECQI13PIR Wireless motion detector | Motion sensor |
| TESLA SECQI13WDS2 Wireless door/window detector WDS2 | Entry sensor |
| TESLA SECQI13DB Doorbell | Doorbell |
| TESLA SECQI13RC Remote control | Controller |
| TESLA SECQI13RFID RFID chip | RFID chip |



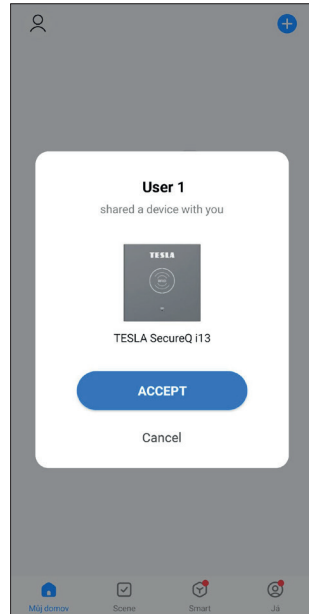
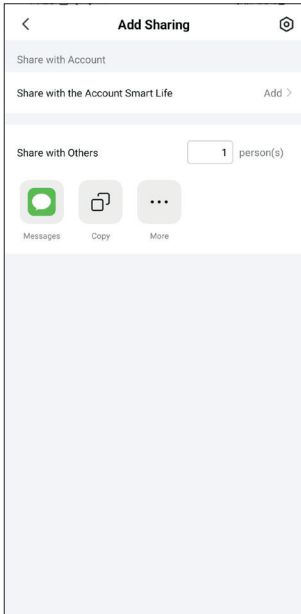
d) Each accessory can be renamed according to preference, e.g. according to room type.



2. INSTALLATION

2.3 HOW TO SHARE ACCESS WITH OTHER USERS

Master Security Stations can only be connected to one account, but this can be shared with multiple users.



2.4 OTHER SETTINGS

Using the app, you can easily remotely control the device settings according to your preferences (see 4. Accessory modes).

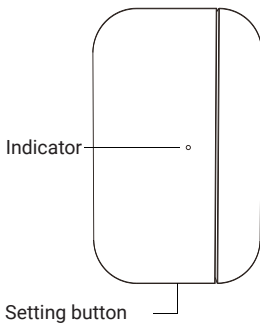
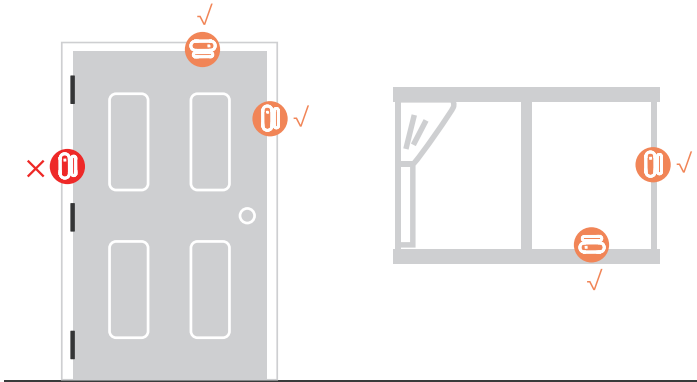
Remark:

- 1) The main security unit supports 433 MHz accessories.
- 2) The main security unit supports up to 68 sensors, 6 controllers, 6 bells, 6 key-pads, 10 RFID chips.

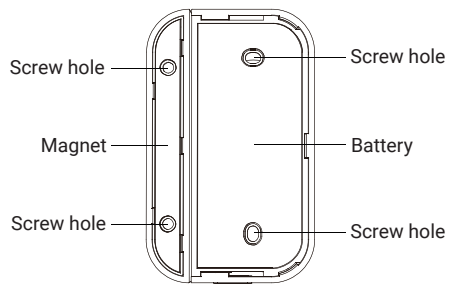
2. INSTALLATION

a) TESLA SecureQ i13 - Wireless door/window detector WDS2

This entry detector is designed to be installed on a door or window so that when the window or door is opened, the individual parts move away from each other.



Front view

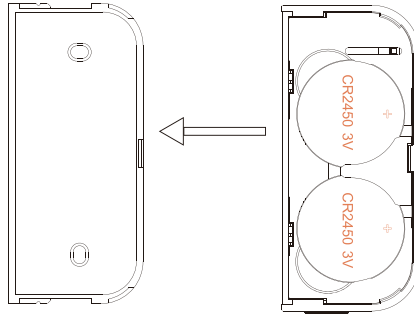


Back view

2. INSTALLATION

Replacing the battery

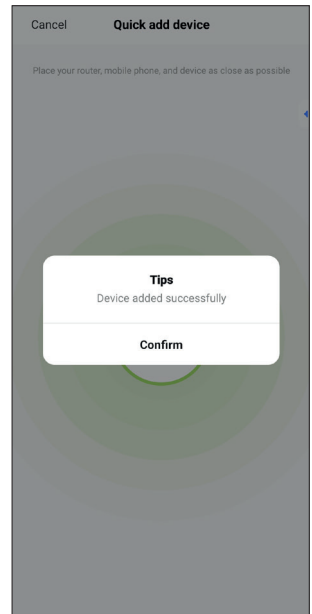
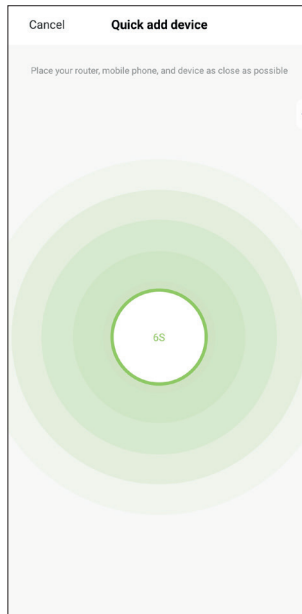
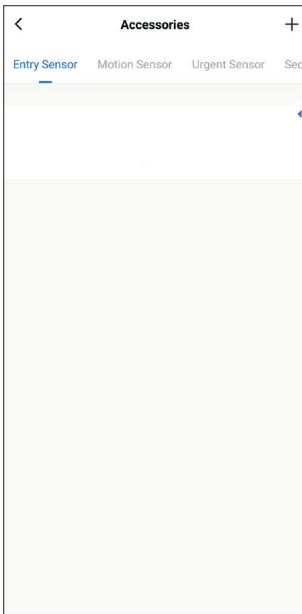
To replace the battery, slide off the back cover of the detector. The battery specification is 2x CR2450. The battery life is set to 5 years. After that, even if functional, we recommend replacing the batteries.



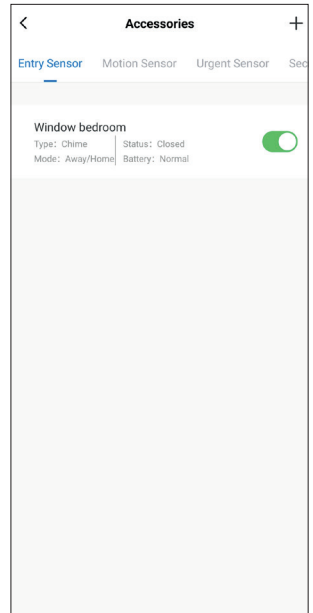
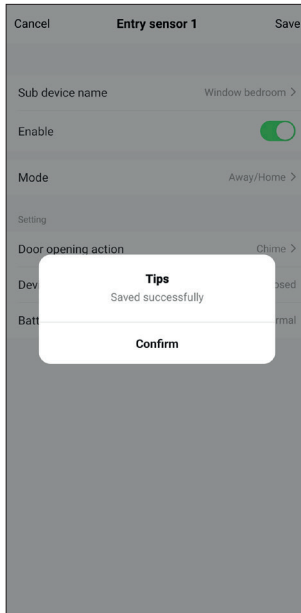
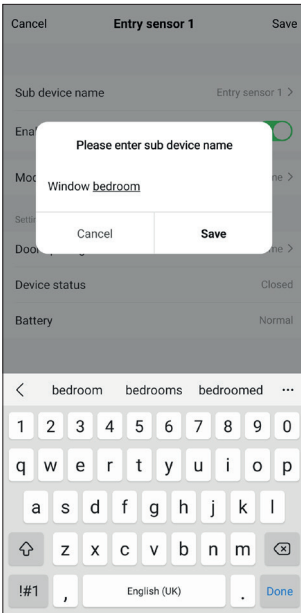
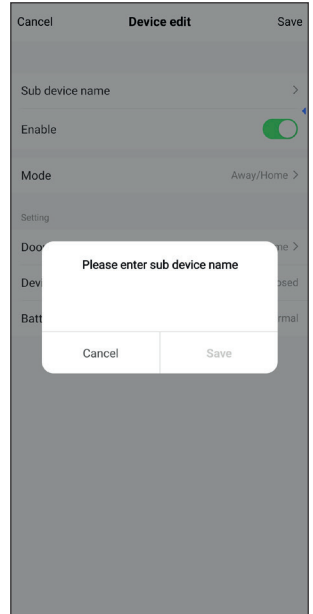
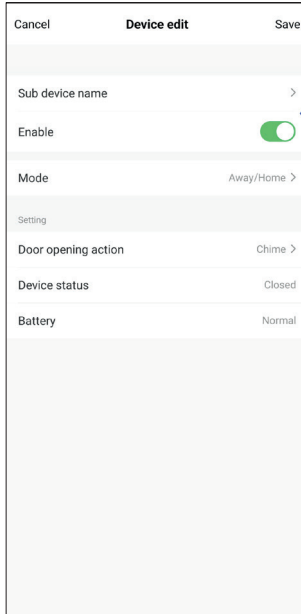
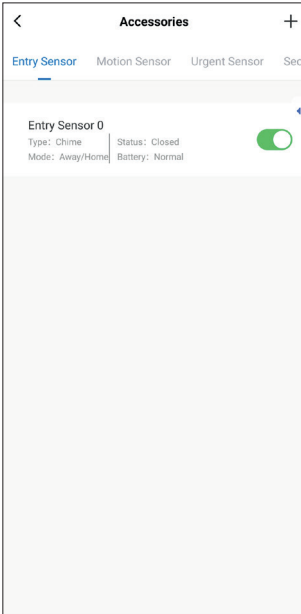
Slide in the direction of the arrow to remove the back cover

How to add accessories step by step.

Before pairing the detector, first remove the protective film from the batteries. When adding the device, keep both parts of the detector more than 1 cm away, the main security unit will notify the successful addition of the detector by sound.

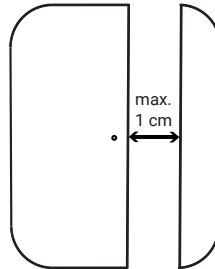


2. INSTALLATION



2. INSTALLATION

- First clean the surface, then apply double-sided tape to the area where you will apply the detector.
- The detector is divided into two parts. The larger part is the transmitter and the smaller part is the magnet. Both parts must be interlocked and should be no more than 1 cm apart.
- After installation and subsequent opening of the door or window, a light will come on for about 2 seconds to indicate successful installation.

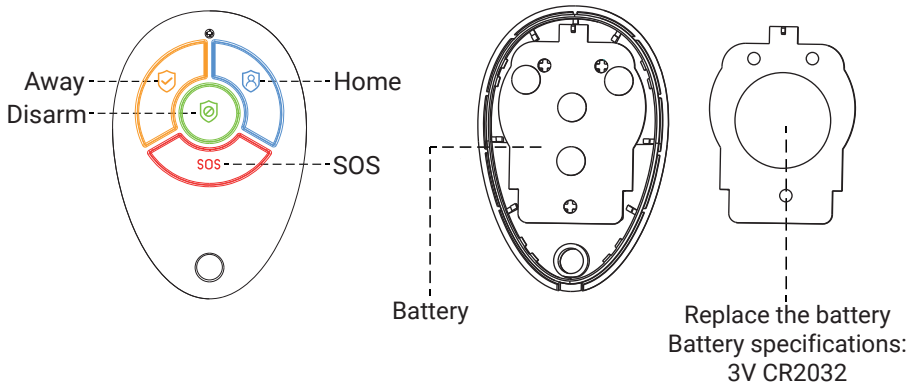


b) TESLA SecureQ i13 - Remote control

The remote control is used to quickly arm/disarm the alarm system or to quickly dial SOS.

To select SOS, press the button for 1.5 seconds.

The remote control has all 4 basic alarm functions.

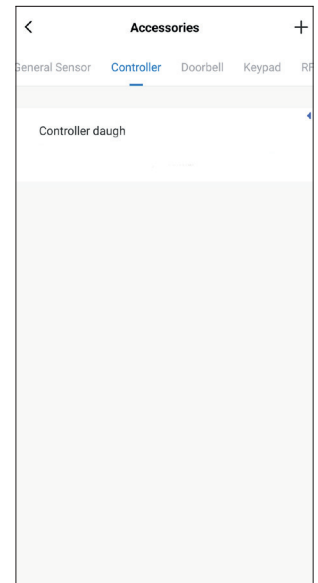
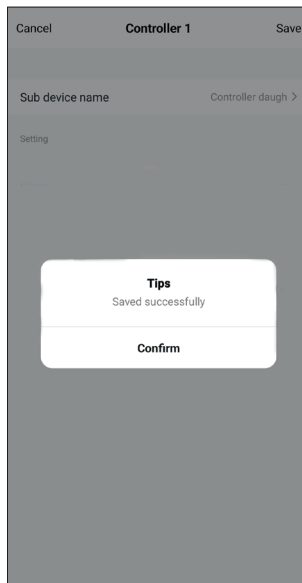
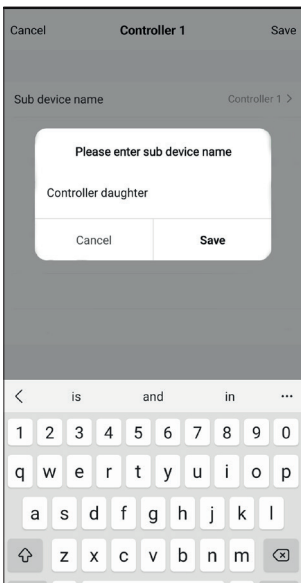
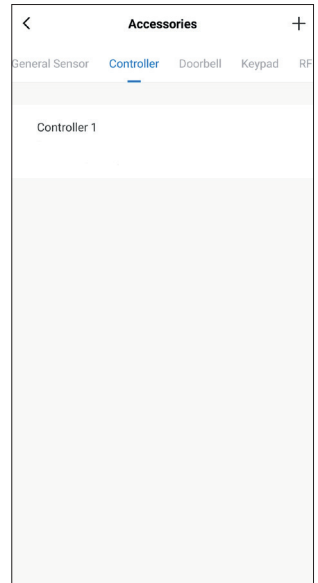
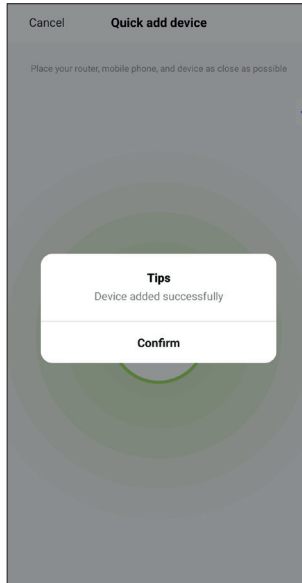
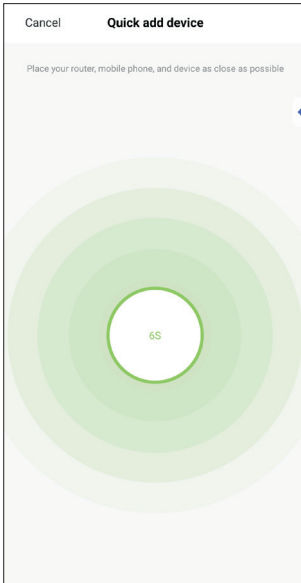


2. INSTALLATION

How to add accessories step by step.

Before pairing the controller, first remove the protective film from the battery.

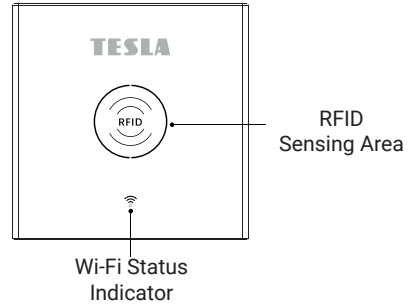
Press any button on the controller when adding a device, the main security unit will notify the successful addition of the controller with a sound.



2. INSTALLATION

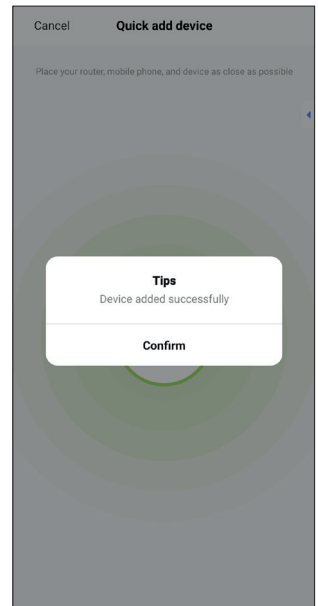
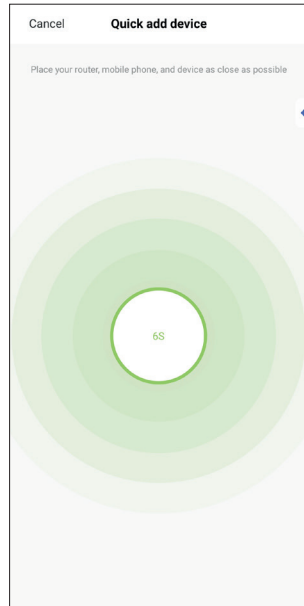
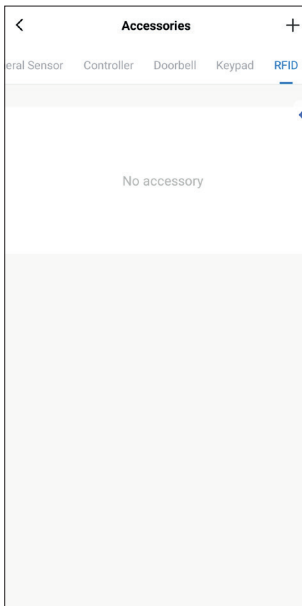
c) TESLA SecureQ i13 - RFID chip

The RFID chip is used for quick security or shutdown. Attach the chip to the front of the main security unit at the location marked RFID.

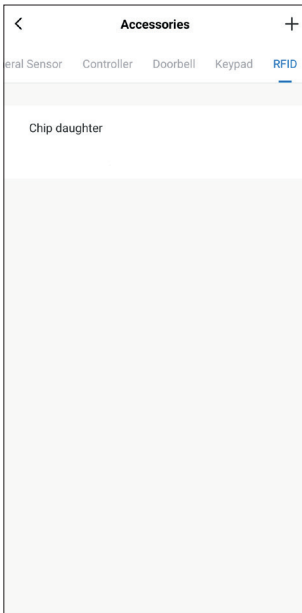
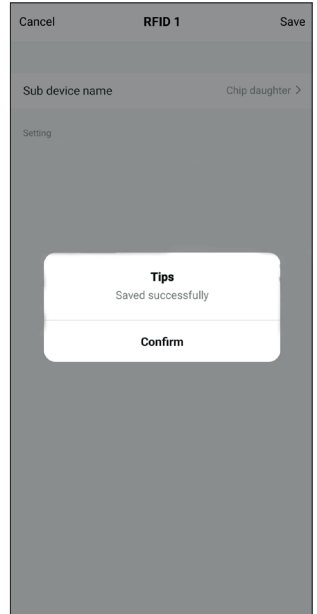
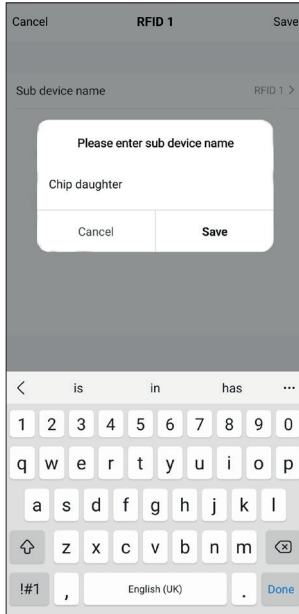
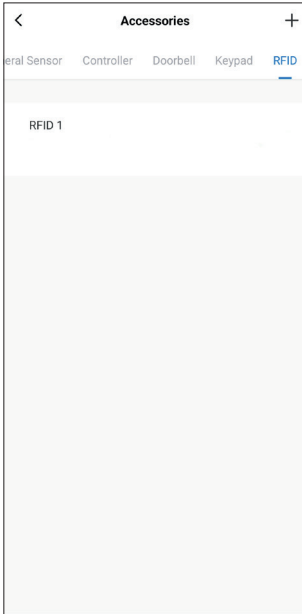


How to add accessories step by step.

When adding a device, attach the chip to the main security unit at the RFID tagging location, the successful addition of the chip is notified by the main security unit with a sound.



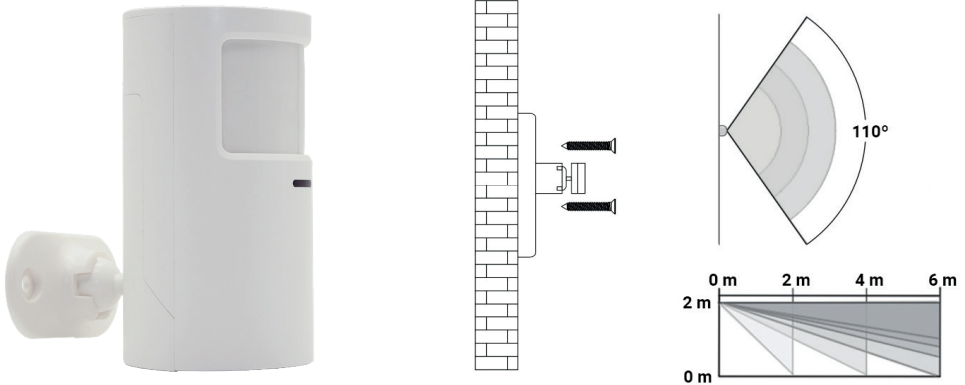
2. INSTALLATION



2. INSTALLATION

d) TESLA SecureQ i13 - Wireless motion detector

Used to detect motion in the controlled area. The sensor is designed to be placed 2 - 2.5 m above the floor to gain up to 110° of effective controlled zone. The included installation accessories (screws, dowels, bracket with hinge) are used for installation. Depending on the inclination of the detector, the area can be monitored up to a distance of 6 m.



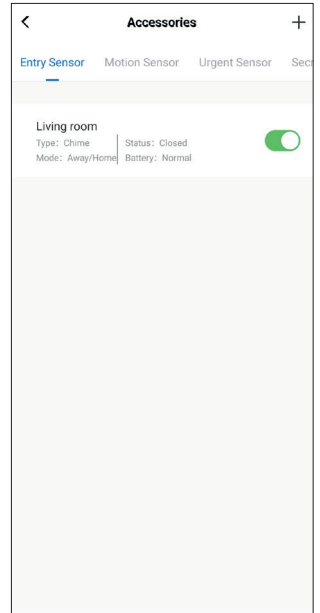
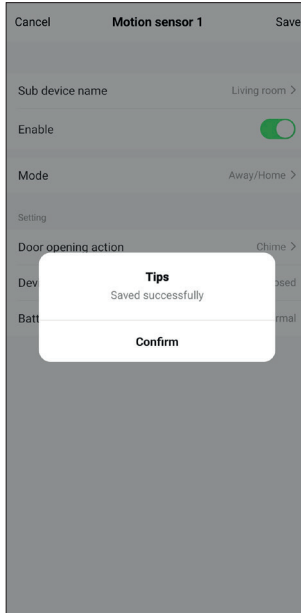
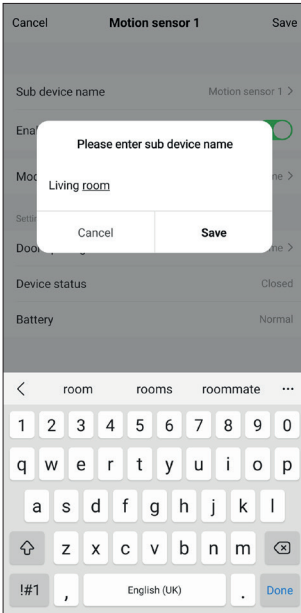
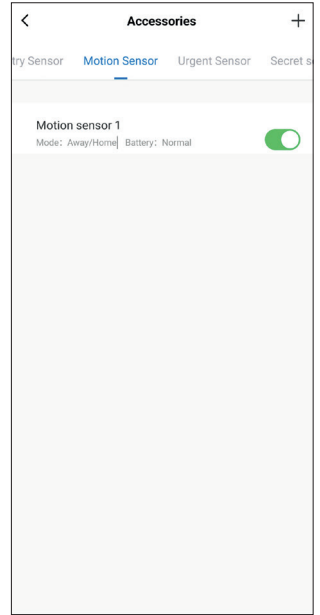
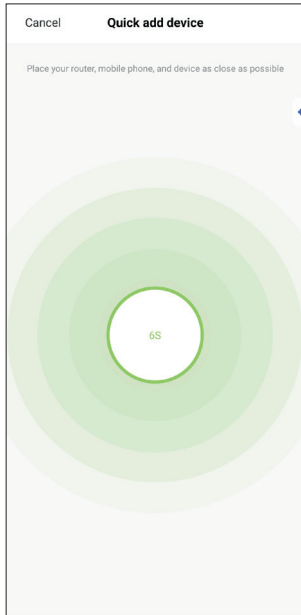
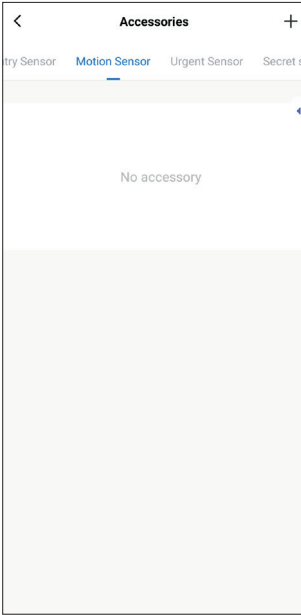
How to add accessories step by step.

To connect to the main safety unit for the first time, remove the back cover following the direction of the arrow. Insert 2x AA batteries (not included). There is a switch in the space between the batteries, switch switch 1 to the ON position.



In the application, in the accessories section, motion sensor category, press the + button, the main unit will start to beep, to connect it is enough to move slightly in front of the detector, e.g. wave your hand so that the LED of the detector lights up blue. Immediately afterwards the detector is added to the application. The name of the detector can be renamed according to preference, e.g. living room, study, etc.

2. INSTALLATION



2. INSTALLATION

e) TESLA SecureQ i13 - Doorbell

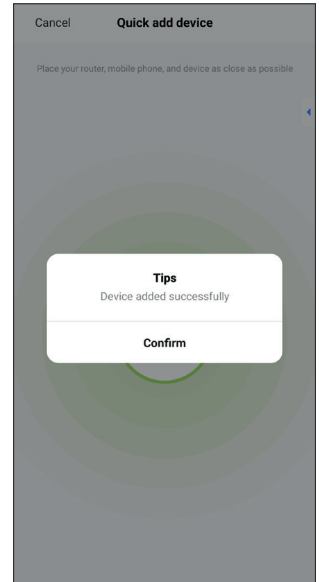
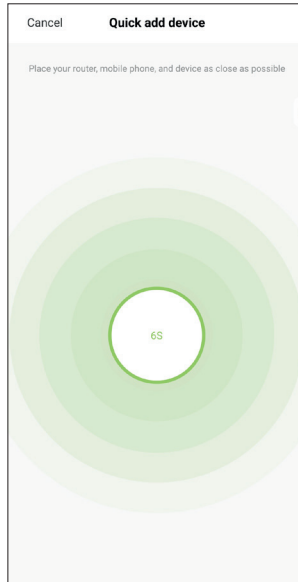
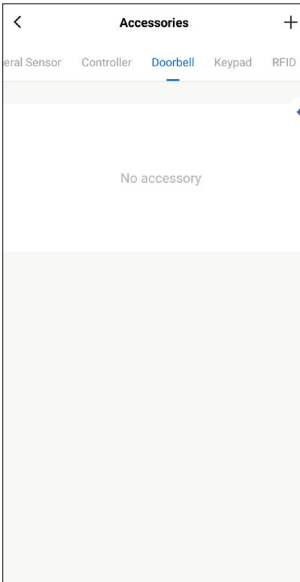
Doorbell with a range of up to 100 m in open space. Suitable for front doors or as a secondary backup doorbell. The main security unit uses the selected tone and volume to notify when the doorbell is triggered. In case you do not want to use the doorbell primarily via the main security unit, it is possible to trigger notifications in the mobile app.

Battery Specifications:
23A12V×1

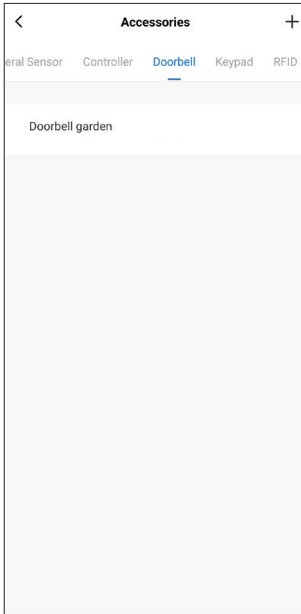
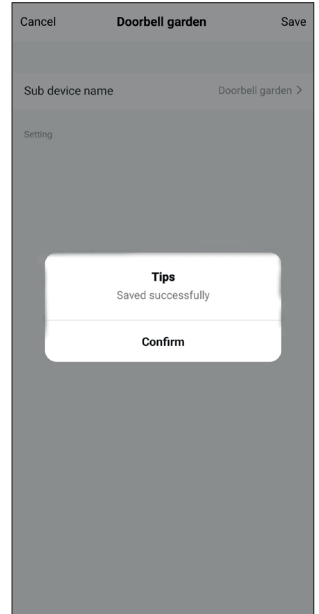
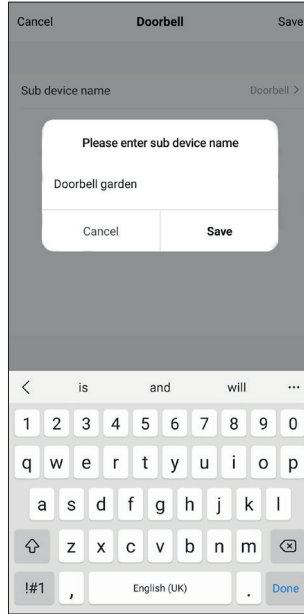
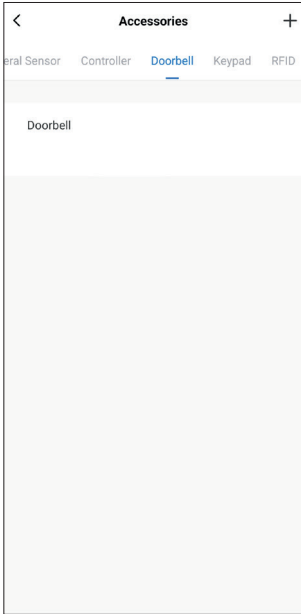


How to add accessories step by step.

To connect the doorbell to the main security unit, first remove the battery protection film and then press + in the accessories section of the app and select Doorbell. When the doorbell is pressed, it is automatically added to the app. The doorbell as well as other accessories can be renamed e.g. garden, garage etc.

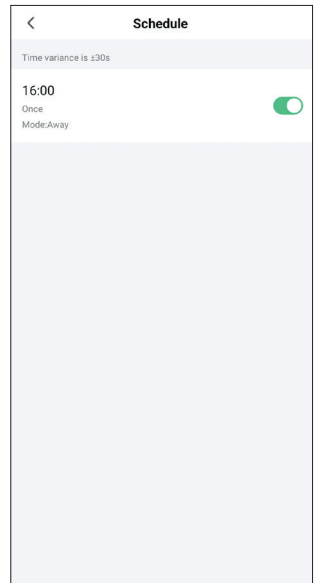
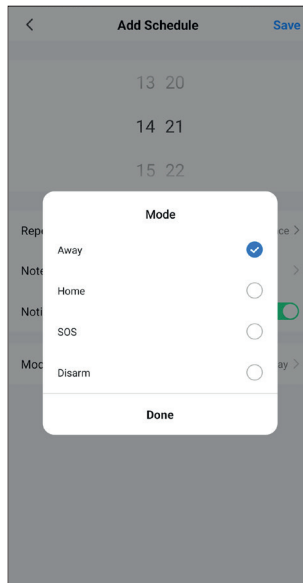
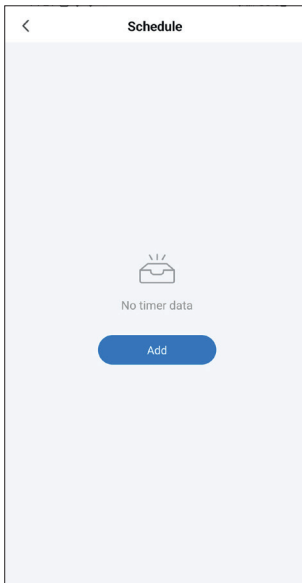
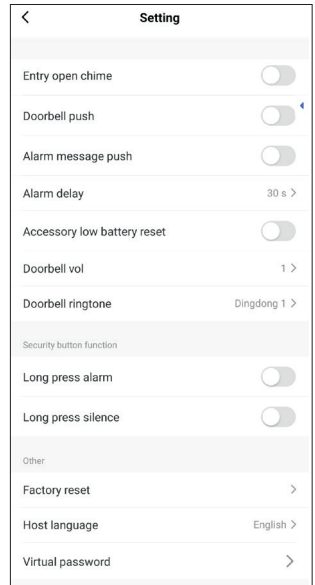
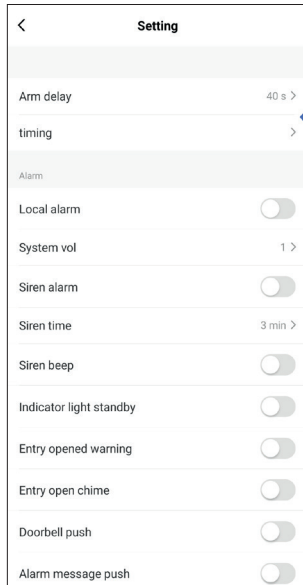
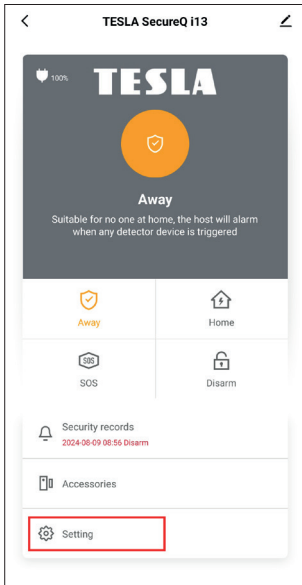


2. INSTALLATION



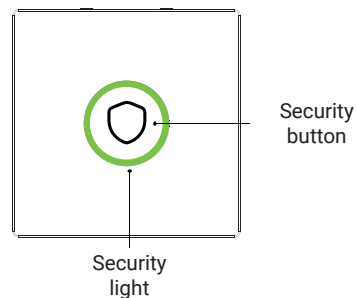
3. APPLICATION SETTINGS

Mobile notifications and alarm settings: All settings for siren, alarm displacement, notifications, volume, doorbell sound and more can be found in the settings section, including the automatic security plan or disarming the security system.



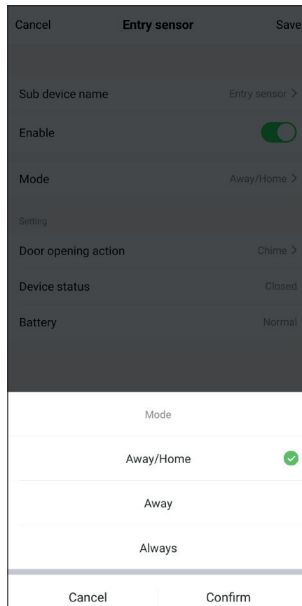
3. APPLICATION SETTINGS

- a) **Displacing the alarm:** The countdown time when the security unit is activated or triggers an alarm.
- b) **Schedule:** Individual security settings according to your preferences. The schedule can be set for a given mode, day, time. This option will help you to simplify your usage e.g. by setting the automatic Security mode always at a certain time e.g. leaving for work or school.
- c) **Local alarm:** Alarm included in the main security unit.
- d) **Alarm siren:** External siren (not included).
- e) **Siren beep:** The main security unit announces the change of mode with a short beep.
- f) **Delayed beep:** Select whether to sound the beep during the activation or alarm countdown.
- g) **Standby LED:** The main security unit automatically goes to sleep mode without any operation within 30 s. The red light is always on if the device has reported an alarm.
- h) **Open entrance alert:** If the device is in armed mode and the door/window is opened an alarm will be triggered. The application notifies the open entrance alert.
- i) **Entrance open:** When the main security unit is in disarmed mode, a short beep will sound when a door/window is opened.
- j) **Resetting low accessory battery:** If the sensor's battery status shows low capacity, replace the batteries. After replacement, select the accessory low battery reset menu to restore the battery status.
- k) **Safety button function**
Long press for 2 seconds to activate the alarm or deactivate it according to the preferences you have checked.



4. ACCESSORY MODES

- a) **Secure/Home:** Security unit continuously monitors, alarm is triggered when sensor/detector is activated.
- b) **Secure:** The security unit monitors continuously, the alarm is triggered when the sensor/detector is activated.
- c) **Always:** Regardless of the status of the security panel, whenever a sensor is activated, the panel triggers an alarm. This mode is recommended to be set for gas leaks, smoke detectors, etc.



Remark:

You can choose which accessories are associated with Home mode, Secure mode, or both.

For example, you can use the front door sensor for Security mode and have it inactive in Home mode. Or, for example, use the Doorbell only in Home mode.

5. SAFETY SYSTEM MODES

a) Away:

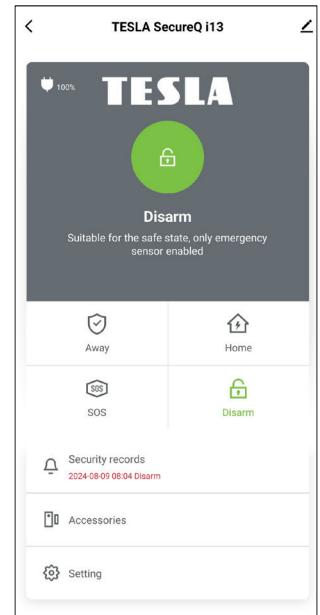
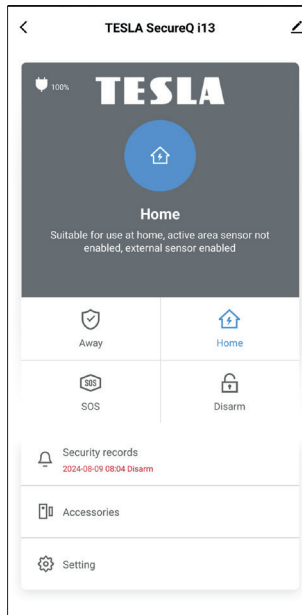
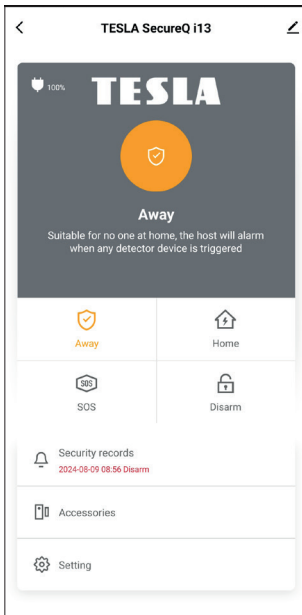
The security unit is in a monitoring state. When any accessory is detected that has the Security mode stored, it triggers the alarm or siren implemented in the main security unit and the notification of the app on the mobile phone. The setting of the accessory, alarm and notification is subject to the settings in section 3.

b) Home:

Suitable for securing certain zones while the user is at home (e.g. garage, garden house, etc.). Setting of accessories, alarm and notifications are subject to setting, see point 3.

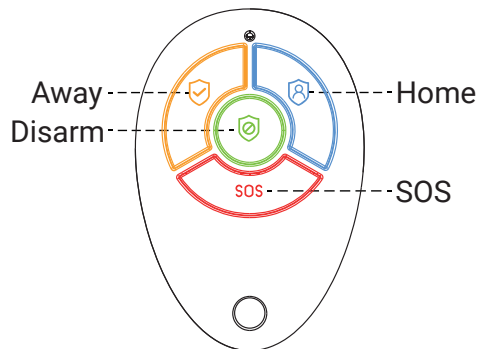
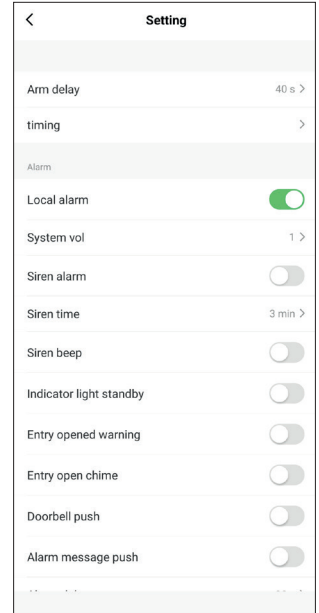
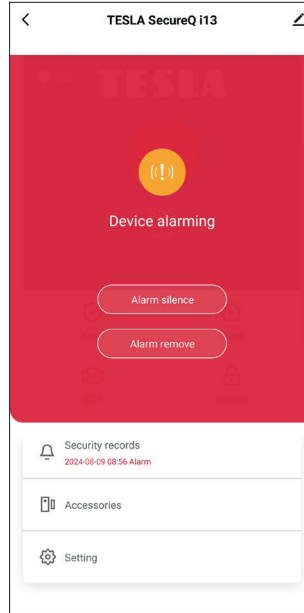
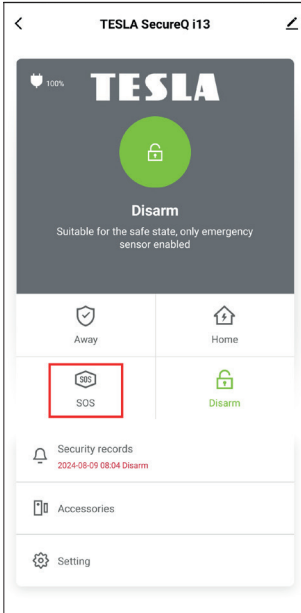
c) Disarm:

The security unit stops monitoring. Only the SOS button or other accessories that you set to „Always“ are active. Accessory, alarm and notification settings are subject to See section 3.



5. SAFETY SYSTEM MODES

d) **SOS:** Press the SOS button in the app on the main page or the SOS button on the remote control to trigger an immediate alarm. Based on the settings in the mobile app, a silent alarm can be set, i.e. the red LED backlight on the main security unit lights up and the mobile app signals the alarm in red. In normal mode, when the alarm is accompanied by the sound of a siren, the local alarm option must be confirmed in the app settings. This confirms the sound signal in the event of an alarm.



6. FAQs AND TROUBLESHOOTING

a) *Wi-Fi network configuration failed.*

A: Make sure you have connected to a 2.4GHz Wi-Fi network and turned on Bluetooth. Alternatively, you can try restarting the Wi-Fi or connecting to your phone's data network hotspot and trying again.

b) *What is the function of the security button?*

A: Short press to activate the system, long press to trigger the alarm (SOS)/mute the alarm (this function can be turned on/off in the settings).

c) *Does this base support other safety accessories?*

A: This base station supports accessories with 433 MHz frequency, ev. 1527.

d) *The security light flashes unusually.*

A: Check if the door/window is open or if the base is in a low battery condition.

e) *Why does the sensor still show a dead battery after replacing the battery?*

A: The battery status needs to be manually reset. After replacing the battery, click „Reset Low Battery Accessory“ on the settings page to reset the battery status.

f) *RFID card does not work.*

A: Please pay attention to the distance <3cm and the RFID area. RFID protocol: 125 KHz, 4100/1200.

For any other problems or questions, please contact our customer Support:

E-mail: podpora@tesla-electronics.eu

Phone CR: +420 515 515 515 / SR: +421 220 510 401

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INTER-SAT LTD.

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664 56 Blucina

7. SAFETY NOTICE

TESLA SecureQ i13 - Wi-Fi smart security system is designed to help keep you and your property or land safe. The product is not a professional security system and should not be considered an unqualified property security tool. This device cannot affect or exclude any illegal actions such as trespassing, theft or other emergencies.

A security system, like any other electronic device, can be affected by a number of factors that can cause reduced functionality or failure. Please avoid elevated humidity, eliminate metal obstructions in the sensor area that may block the signal, provide a stable wireless connection, and place the basic security unit and indoor detectors/sensors indoors only.

The user(s) should continue to be mindful of their safety and exercise caution when using the security system. Neither the manufacturer, importer nor dealer shall be liable for any damage to property, direct or indirect, which may arise in connection with the use of this product and no compensation can be claimed for any damage.

8. DECLARATION OF CONFORMITY AND OTHER IMPORTANT INFORMATION

This equipment and all its accessories fall under the category of electrical waste.

This equipment must be properly handed over to the collection yards for the collection of electrical waste. The equipment cannot be disposed of with municipal waste. Proper disposal of the old product helps to avoid potential negative consequences for the environment and human health.



The user is not entitled to disassemble the equipment, in the event of tampering with the equipment, the statutory warranty period cannot be invoked. In case of any problems or questions, please contact our service department or technical support. For complaints, please contact your dealer.

TESLA Electronics LTD, as the manufacturer of this device, declares that the SecureQ i13 Wi-Fi smart security system complies with Directive 2014/53/EU. The full text of the EU Declaration of Conformity is available on the website:

<https://eshop.tesla-electronics.eu/>



RoHS: This equipment complies with the requirements of the Restriction of the Use of Certain Hazardous Substances in Electrical and Electronic Equipment (NV No. 481/2012 Coll., NV No. 391/2016 Coll.) and thus with the requirements of Directive 2011/65/EU of the European Parliament and of the Council on the restriction of the use of certain hazardous substances in electrical and electronic equipment.

The RoHS declaration is part of the declaration of conformity published on <https://eshop.tesla-electronics.eu/>

TESLA