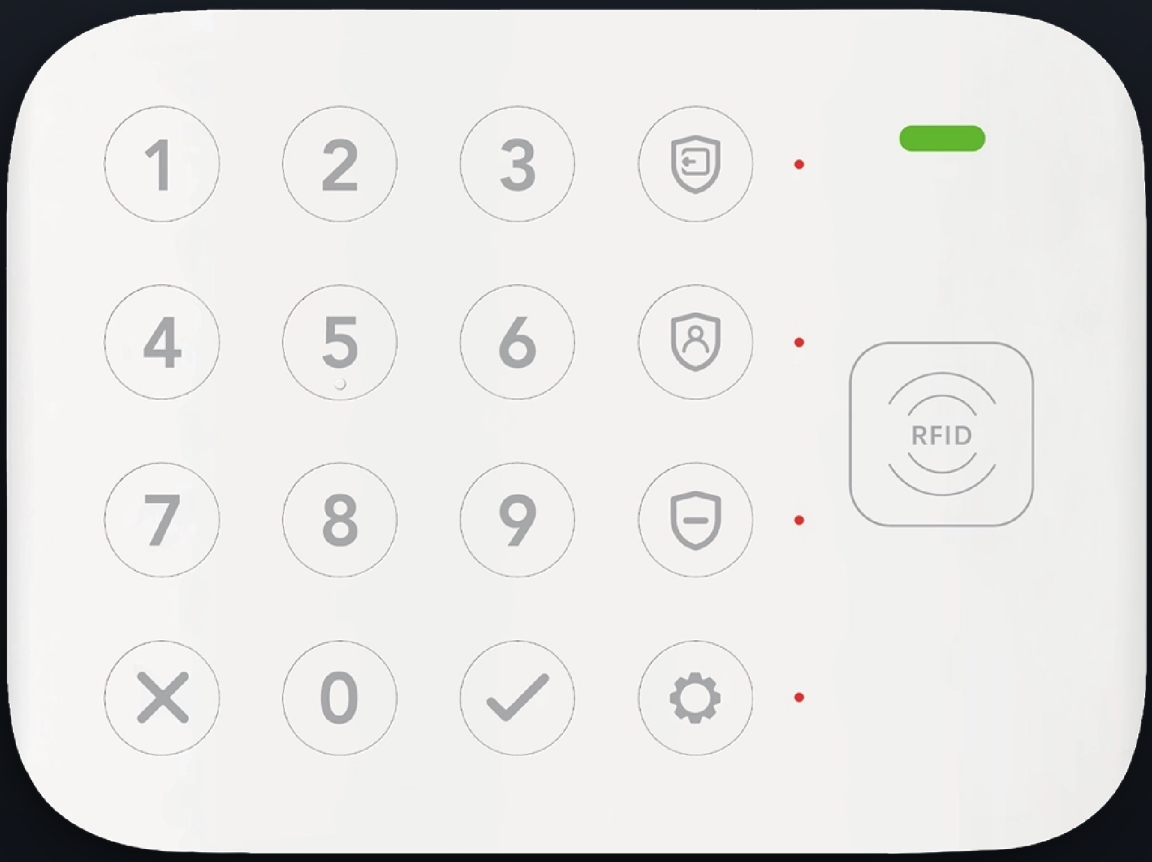
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SECURITY SYSTEM

ShieldLink Lite

User manual

Last updated: 16 November 2026

Welcome

Thank you for choosing the ShieldLink Lite.

You now own a compact, smart security system — with no subscription and no monthly fees. You operate it with the keypad, an RFID tag or the remote control, and remotely through the app. This manual takes you through installing, pairing and using the system day to day.

New to the system? Start with the Quick start — five steps and you are up and running. The chapters after that cover every part in detail.

> **GOOD TO KNOW**
> Our short video walkthroughs on neroo.eu give you a visual tour of the system.

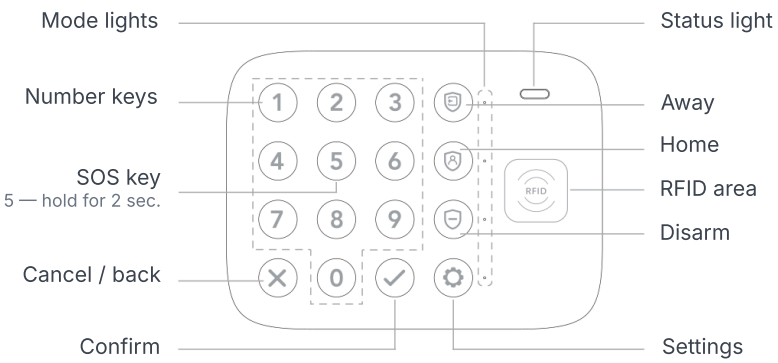
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1 Your ShieldLink Lite at a glance

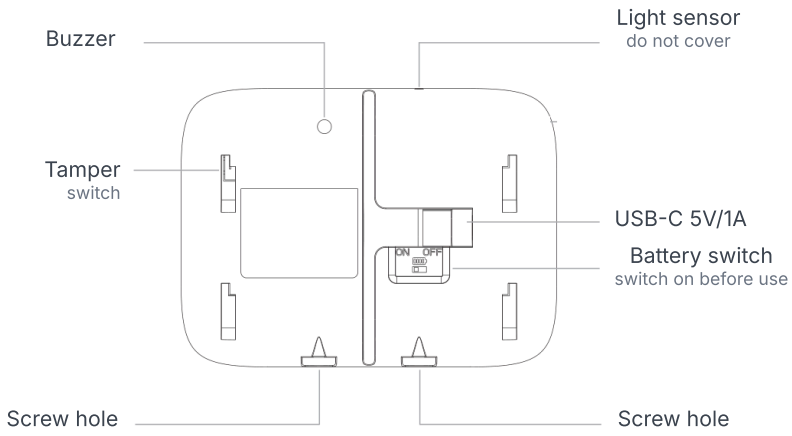
The heart of your security system: a sleek keypad with RFID reader, a built-in buzzer and a 1500 mAh backup battery that takes over if the power fails. All accessories pair wirelessly; alerts reach you through the app. When someone comes close, the keys light up by themselves — a light sensor adjusts the brightness.

Front



Keypad, RFID area and lights

Back



Power, battery switch and tamper protection

GOOD TO KNOW

The ShieldLink Lite has an admin code (9876 by default) and a user code (1234 by default). The user code disarms the system; you need the admin code for all settings. You can create up to 5 extra user codes — see Settings.

2 Quick start — up and running in 5 steps

Want to get going straight away? Follow these five steps. Each one is explained in full further on.

1. Connect the panel to a wall socket with the USB-C cable and the adapter, and set the battery switch on the back to “ON”.
2. Install the Smart Life app and connect the panel over your 2.4 GHz Wi-Fi network. Your alerts come in through the app.
3. Pair your first sensor: press Settings, enter the admin code, choose 1 1 and confirm — then trigger the sensor.
4. Hang the panel on the mounting plate and tighten the anti-tamper screws.
5. Change the default codes, so only you can operate the system.



Quick pairing: the panel recognises by itself whether it is a door sensor, motion detector, remote control or RFID tag.

Test it before you rely on it

Run through this short check after installing. Then you know everything behaves the way you expect:

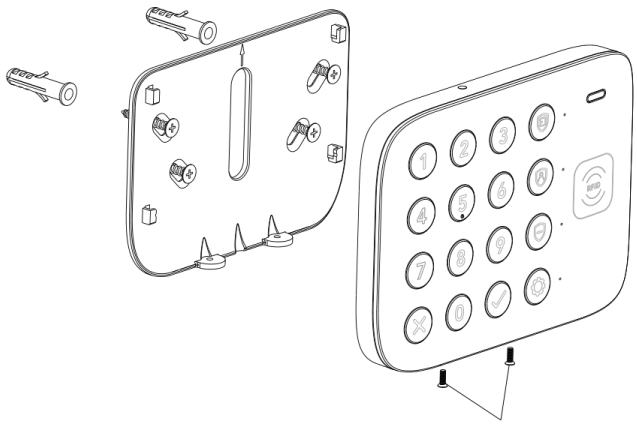
- Sensors — open a door or window and walk past the motion detector: the panel beeps and the app shows the alert.
- Range — test every sensor in its final position, with the doors closed.
- App — set the system to Away from the app and switch it off again; the lights on the panel follow immediately.
- Alarm — set the system to Away, wait until arming is complete and open a door. You get a notification on your phone straight away.
- Power — unplug the USB-C cable for a moment: the panel keeps running on its battery.

3 Placement & mounting

GOOD TO KNOW

Hang the panel near the front door, so you can disarm quickly when you come home, and somewhere with a stable Wi-Fi signal — your alerts reach you over Wi-Fi. The wireless range of the sensors is about 100 metres in open field; walls and floors shorten that. Avoid metal surfaces.

On the wall



Mounting plate on the wall, panel on top, screws at the bottom

1. Screw the mounting plate to the wall with the wall plugs and screws. Run the USB-C cable through the opening.
2. Connect the cable and hang the panel onto the mounting plate from above.
3. Tighten the two anti-tamper screws on the underside. That locks the panel in place, so it cannot simply be taken off the wall.

GOOD TO KNOW

There is a tamper switch on the back. If the panel is removed from the wall while the system is armed, it raises the alarm and you get a notification.

4 Operating with the keypad

Arming takes a single key press. To disarm you need a code or an RFID tag — so nobody else can switch the system off.

Away Everyone has left: every sensor raises the alarm.	
Home You are at home: only the sensors you set for Home are active.	
Disarm with code With the user or admin code.	
Disarm with tag Hold your RFID tag against the RFID area.	
SOS Hold 5 down for two seconds: instant alarm.	

GOOD TO KNOW

Switching from Away to Home (or the other way round)? Disarm first, then choose the new mode.

Beeps

You hear	Meaning
One long beep	Success — the command has been carried out
Two short beeps	Failed — a wrong code, for example

The status light

The light at the top right shows what the panel is doing through its colour and flashing pattern.

Light	How it flashes	Meaning
Green	Steady on	The system is armed
Green	Breathing (slowly on and off)	Standby, on mains power
Green	Flashes once every 5 seconds	Standby, on battery
Red	Flashes rapidly	Alarm
Red	Flashes once per second	Entry delay running — disarm now
Red	Flashes once every 5 seconds	Battery almost empty (panel running on battery)
Yellow	Steady on	Mains power connected, but the battery switch is off
Yellow	Flashes rapidly	Connecting to Wi-Fi (pairing mode)
Yellow	Flashes once per second	Wi-Fi connection lost

5 Connecting the app

The app is your link to home: this is where your alerts arrive, and where you arm and disarm the system wherever you are. So take a moment to set it up properly.

Downloading the app

The panel works with the Smart Life app (iOS and Android). The current links to the app are always on our manuals page:

neroo.eu/pages/manuals

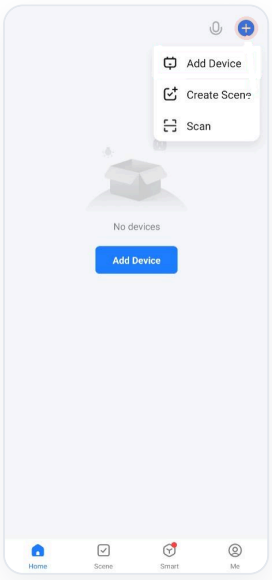
Scan the QR code or go to the link — the latest app links are always there

Create an account or sign in, and grant the app the permissions it needs in your phone's settings — notifications in particular.

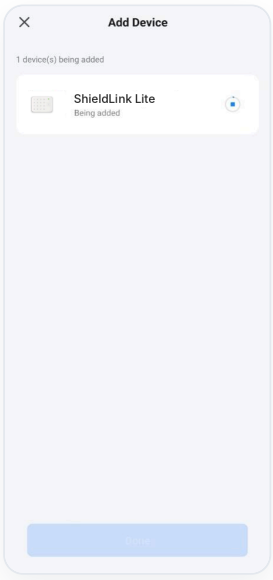
Connecting the panel

> **IMPORTANT**
> The panel supports 2.4 GHz Wi-Fi networks only. When pairing, switch on both Wi-Fi and Bluetooth on your phone and check that your phone is connected to the 2.4 GHz band.

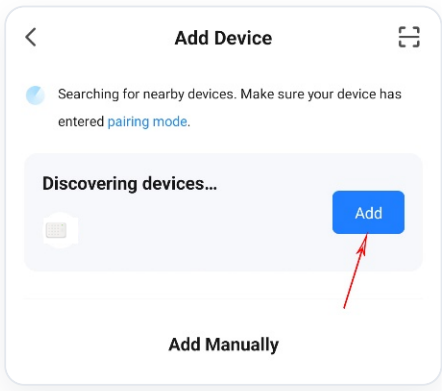
Set the battery switch to “ON”. Open the home screen in the app, tap “+” at the top right → “Add Device”. The app finds the panel by itself; tap “Add” next to the device it found.



Tap “+” → Add Device

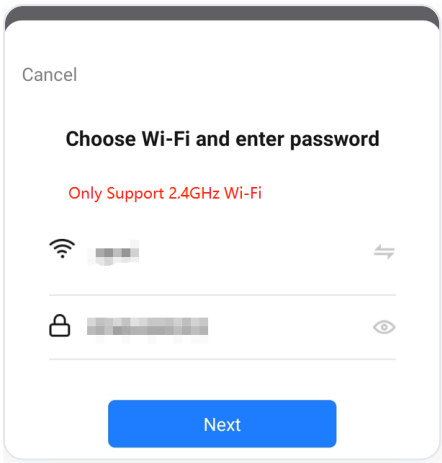


Panel found

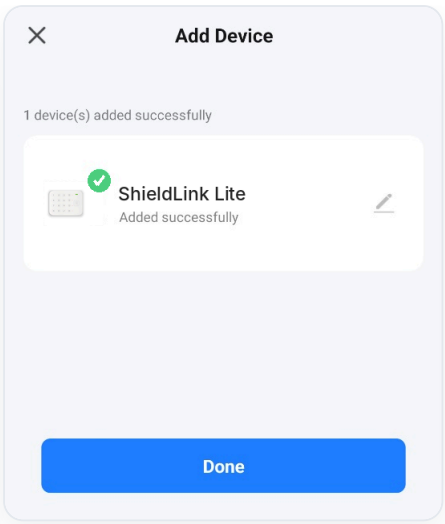


Press Add

Enter the name and password of your 2.4 GHz Wi-Fi network and press “Next”. Once paired, your panel appears as a device in the app.



Enter your Wi-Fi details



Paired



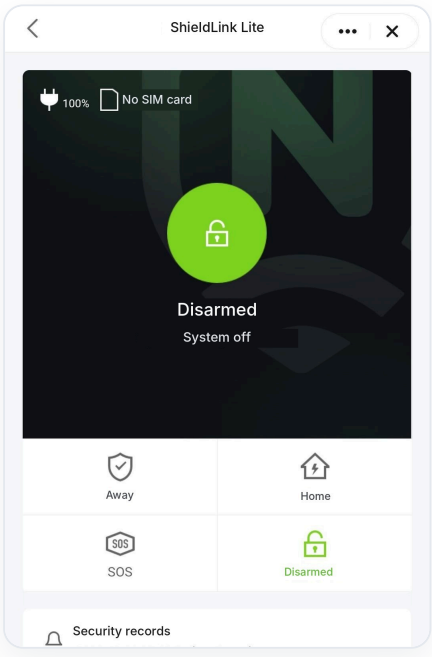
This is how your panel appears in the app

9876 admin code › 0 ›

The app cannot find the panel, or you have a new router? Put the panel's Wi-Fi back into pairing mode — the light then flashes yellow rapidly.

Using the app

From now on you can operate the system remotely: arming and disarming, SOS, the security records and your accessories.



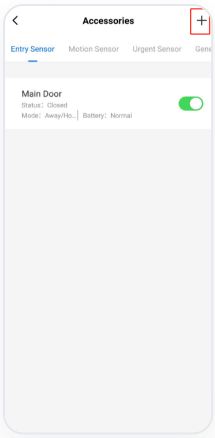
The control screen for your panel in the app

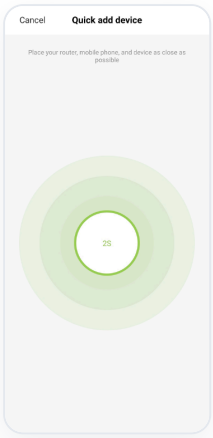
GOOD TO KNOW

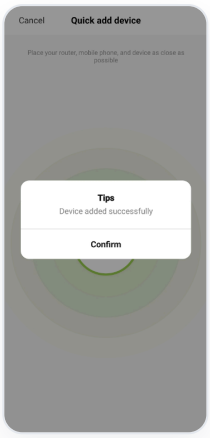
Check in the app settings that the alarm push notification is switched on, and allow notifications from Smart Life on your phone. That way you know straight away when something happens.

Adding accessories from the app

Open Accessories, press “+” and trigger the accessory to complete pairing.

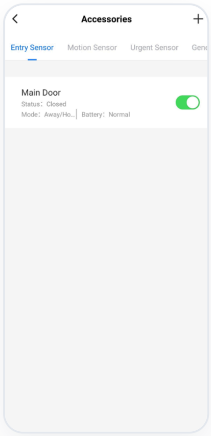


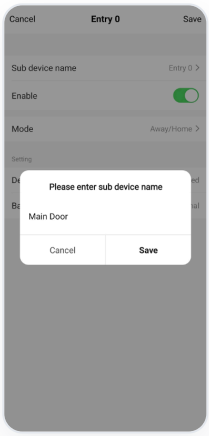




Renaming an accessory

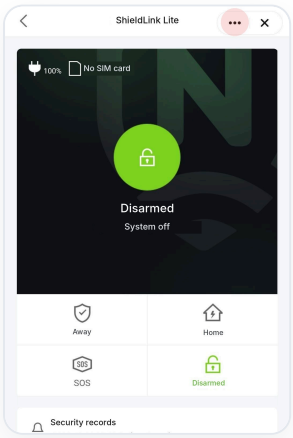
Give every accessory a name you recognise: tap the sub-device name and change it. Names can only be changed in the app.



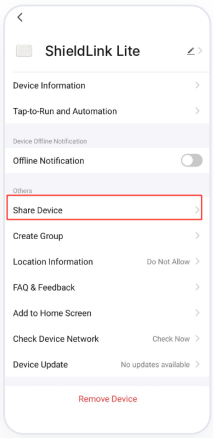


Sharing the device

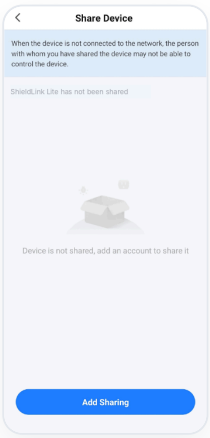
The panel is linked to one app account, but you can easily share it with your family so you manage it together.



Tap ··· at the top right



Choose Share Device



Add an account

6 Pairing accessories

You can pair accessories from the app or directly on the panel. On the panel, quick pairing is the easiest: the panel recognises by itself what kind of accessory you trigger.

Quick pairing Door sensor, motion detector, remote control or RFID tag — recognised automatically.	⚙ › 9876 (admin code) › 1 › 1 › ✓
Pair by type Choose the type from the table below.	⚙ › 9876 (admin code) › 1 › type › ✓
Remove by type Removes all accessories of that type.	⚙ › 9876 (admin code) › 2 › type › ✓
Remove all Removes every paired accessory.	⚙ › 9876 (admin code) › 2 › 0 › ✓

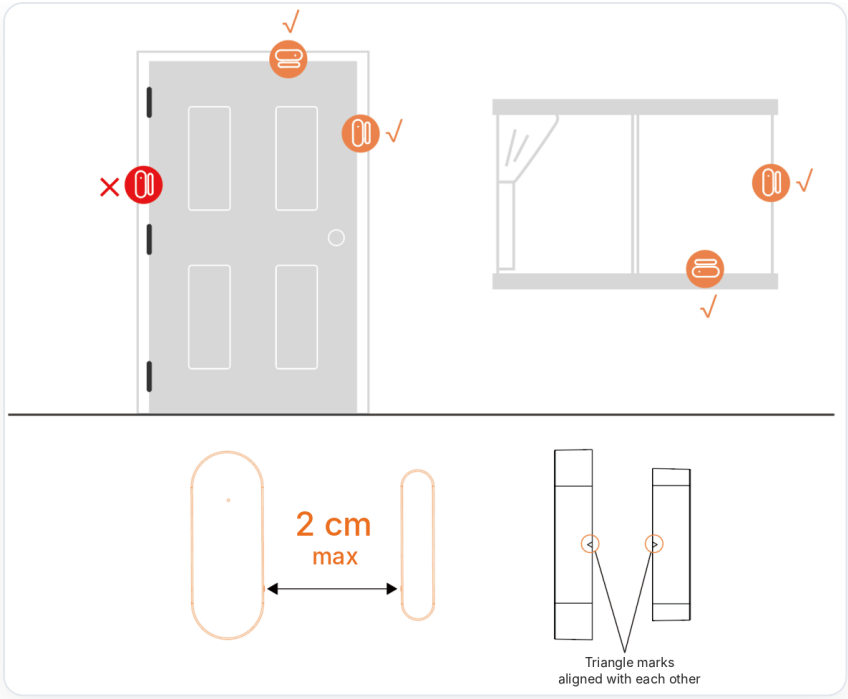
Key	Type	Examples
1	Access	Door and window sensors
2	Motion	Motion detectors
3	Emergency	SOS buttons, smoke and gas detectors — always active
4	Silent	Silent alert, without siren
5	General	Other sensors, including other brands
6	Remote control	QuickLink remotes and wireless keypads
7	RFID	RFID tags

GOOD TO KNOW

The panel works with 433 MHz accessories (EV1527). You can pair up to 52 sensors, 6 remotes and 6 RFID tags.

Door/window contact — LockSense

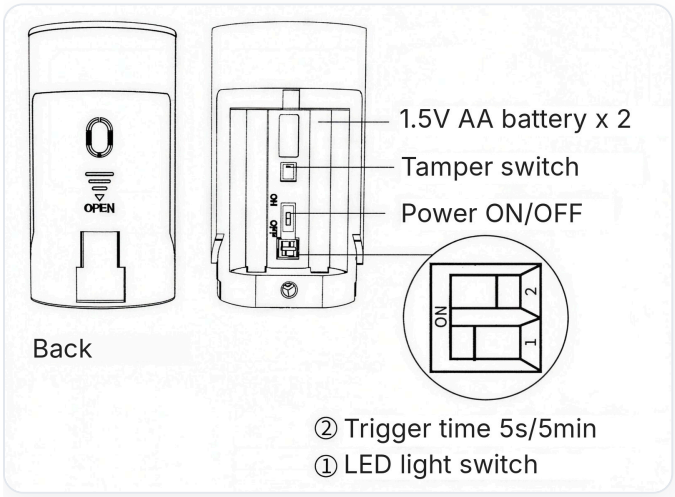
Trigger the contact by pulling the two parts apart. Mount the transmitter (the large part) on the frame and the magnet (the small part) on the moving part, with no more than 1.5 cm between them (2 cm for the LockSense Pro). Clean the surface and fix them with the supplied tape. When the door or window opens, the light on the transmitter comes on for 2 seconds — then it is positioned correctly.



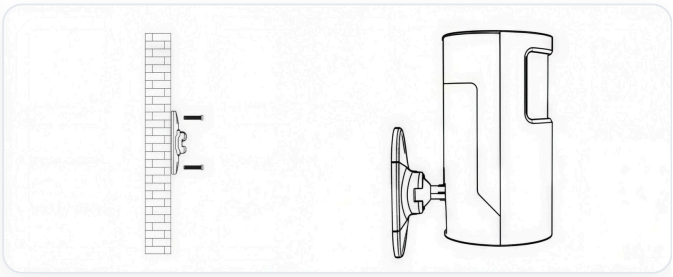
Mounting on frame and door/window — the triangle marks on both parts directly opposite each other

Motion detector — ShieldSense

Trigger the detector by moving in front of it until the light comes on. Mount it 2.0–2.2 metres high, in a corner or on a flat wall, with a clear view; the detector covers a 110° angle. Do not point it at radiators, air conditioning or ventilation.



Back: batteries (2× AA), power switch and the setting switches



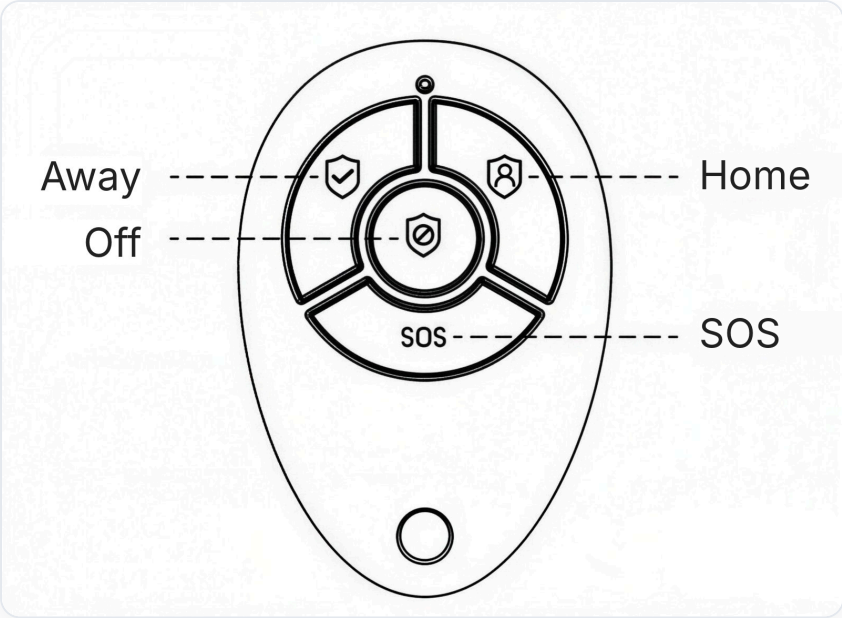
Screw the base down, click the detector on

GOOD TO KNOW

Switch 2 (trigger time) sets how quickly the detector reports again: 5 seconds for testing, 5 minutes for everyday use — which saves the battery. Switch 1 turns the light on or off.

Remote control — QuickLink

Start pairing on the panel and press a button on the remote. Hold SOS for 1.5 seconds for an emergency alarm. Battery: CR2032.



Button layout: Away, Home, Off and SOS

RFID tags

An RFID tag lets you disarm without a code: press Disarm and hold the tag against the RFID area. Pair a tag with quick pairing, or choose type 7 and hold the tag against the area.

9876 (admin code) › 1 › 7 › ✓ › RFID

Pairing an RFID tag

7 Everyday use

You operate the system with the keypad, an RFID tag, the remote control or the app.

The alarm modes

Away

The system is fully armed. As soon as a sensor is triggered, the alarm goes off — after the entry delay, if you have set one.

Home

Partially armed. Only the sensors you assigned to this mode (downstairs, for example) are active. Ideal for the night.

Off

The system is off. Only the SOS button and sensors set to “Always” can still raise an alarm.

In the app you decide for each sensor when it is active: in both modes (Away & Home), Away only, always active (ideal for smoke, gas or water detectors) or off. If you want to move around freely inside while the system is set to Home, for example, set the motion detectors to Away only.

Voice control

The ShieldLink Lite works with Google Assistant and Amazon Alexa. Link Smart Life in your voice assistant's app and say, for example, “turn on the alarm”. To disarm by voice, set a virtual password in the app; the assistant will ask for it first.

8 Settings

Setting codes on the panel

There is one admin code and there are six user codes. Codes are 4 to 8 digits long. Users 2 to 6 are switched off by default.

Change admin code 9876 by default.	⚙ › 9876 (admin code) › 3 › 0 › ✓ › new code › ✓ › repeat › ✓
Set user code User 1 is set to 1234 by default.	⚙ › 9876 (admin code) › 3 › 1–6 › ✓ › new code › ✓ › repeat › ✓
Delete user Confirm twice. The admin and user 1 always remain.	⚙ › 9876 (admin code) › 3 › 2–6 › ✓ › ✓

GOOD TO KNOW

Handy against prying eyes: you may type extra digits before or after your code, up to 12 digits in total. As long as your real code appears in the right order, it is accepted.

Settings in the app

Most settings are made in the app, under the panel's Settings:

- Arming and alarm delay — time to leave after Away, and time to disarm when you come home.
- Timer — arms and disarms the system automatically at set times.
- Local alarm, siren and siren beep — the buzzer and an external siren on or off, and whether the panel beeps when arming and disarming.
- Delay beep — beeps during the countdown, so you can hear how much time you have left.
- Open entry warning — an alert if you arm while something is still open.
- Door chime — the panel beeps when a door opens, even when the system is off.
- Alarm push notification — notifications on your phone. Always leave this on.
- Reset battery alert — after replacing an accessory's battery.
- Virtual password — the PIN for disarming by voice.

Restoring factory settings

1. Unplug the USB-C cable and set the battery switch to “OFF”.
2. Hold Cancel (✕) and Confirm (✓) down together and set the battery switch to “ON”.
3. Keep pressing for 10 seconds until you hear a long beep. All settings, codes and accessories are then erased.

9 Maintenance

- Batteries — replace an accessory's battery as soon as the app reports it, then reset the battery alert. Disarm the system before opening a sensor, so the tamper protection does not go off.
- Backup battery — the panel charges its built-in battery itself. If the light flashes red every 5 seconds, check that the USB-C cable is plugged in firmly.
- Cleaning — wipe the keypad with a dry, soft cloth. Keep the light sensor uncovered.
- Firmware — keep the system up to date through the app (Device Update).

10 Specifications

Controls	Backlit keypad, RFID (125 kHz), app, remote control
Backup battery	3.7 V / 1500 mAh lithium
Power	USB-C 5V/1A (adapter included)
Wireless	433 MHz (EV1527) · range ± 100 m in open field
Accessories	Max. 52 sensors, 6 remotes, 6 RFID tags
Connectivity	Wi-Fi 2.4 GHz
Dimensions	135 × 100 mm
Environment	−10 to +50 °C · humidity < 95% (non-condensing)
In the box	ShieldLink Lite, mounting plate with screws, adapter, USB-C cable (1 m)
App	Smart Life (iOS & Android)

11 Warranty & support

Your ShieldLink Lite comes with the manufacturer's warranty. Questions, or need a hand? Our team is happy to help.

- E-mail: service@neroo.nl · Phone: +31 85 850 0107
- Manuals, videos and frequently asked questions: neroo.eu/pages/manuals
- At the end of its life, hand the device in as small electronic waste (WEEE).

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