NVS-S7B

Outdoor Siren

Box Content

1 x NVS-S7B
1 x 12V Adaptor
1 x Backup Battery (built-in)
1 x Silicone frame
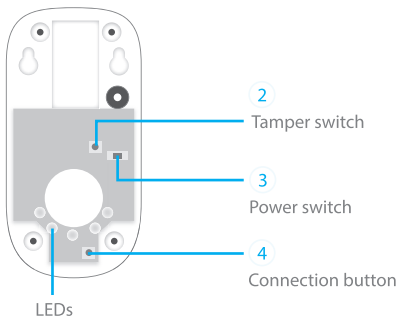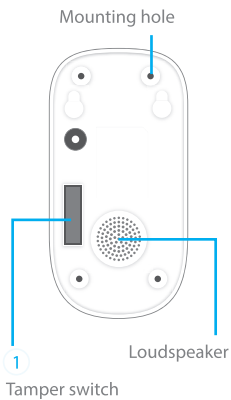Screws, anchors and silicone caps
Documentation

Some advice before using your siren

This siren features 2 tamper switches. If both switches are set, the alarm will go off if you release one of them. This means that if someone tries to pull the siren off the wall or to force the siren open, the siren rings out.

Be careful when you open the siren (for setup) or when you remove it from the wall: the siren may ring out.

We recommend you to connect your siren to your control panel before mounting it on a wall.

Layout

Mounting hole

Loudspeaker

1

Tamper switch

2

Tamper switch

3

Power switch

4

Connection button

LEDs

Quick start guide

1

Switch on the siren

Open the case of the siren with a screwdriver and place the siren's power switch 3 on "ON".

ON

!

Important, before going to step 2
- Make sure no delay is set up on your control panel (if you have set up a delay, disable it first)
- Do not trigger any detector during the connection of the siren, and do not stay in the scope of a motion detector
- Do not use your remote control during the connection of the siren
- Only mount your siren on a wall <u>after</u> you have connected it to your control panel.

A piece of advice
When holding the siren, make sure you do not press the tamper switch 1 : the siren may ring out.

2

Connect your siren to your control panel

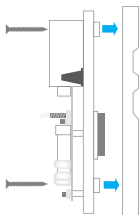Press the Connection button 4 for one second. The LEDs light up: the siren is now in connection mode for 30 seconds.

Press "Arm" or "SOS" on your control panel (not on the remote control). You hear one beep: the siren is now connected to the control panel.

3

Mount the siren / Ensure water proofing

1.	**2.**	**3.**
Screw together the siren and the silicone frame onto the wall.	Seal the mounting holes with the silicone caps.	Put back the front cover of the siren on the back cover, and screw them together.

Everyday use

When you arm the control panel
The LEDs of the NVS-S7B turn on for 4 seconds: the siren is armed.

When you disarm the control panel
The LEDs of the NVS-S7B blink 6 times: the siren is disarmed.

A piece of advice
If you experience false alarms after having connected your siren to the control panel, we advise you to reset your siren and reconnect it to your control panel.

When reconnecting your siren, make sure you do not trigger any detector and you do not use any remote control.

Tamper protection
If someone tries to pull the siren off the wall or to force the siren open, the siren rings out.

Advanced setup

Reset
1. Press the connection button 4 for one second.
2. The LEDs light up: press the "Arm" button on the remote control.
3. Press the "Disarm" button of the remote control.
4. Press and hold the Connection button 4 of the siren until you hear 3 beeps (7 seconds): all accessories or control panels connected have been deleted from the siren.

Using the siren as a standalone alarm system

The NVS-S7B can be used as a standalone alarm system: connect at least one remote control and at least one detector to the siren, and the siren will ring out everytime the detector is triggered (if the siren is armed).

The siren supports up to 20 wireless accessories.

Connect accessories to the siren
Press the connection button 4 for one second. The LEDs light up: the siren is now in connection mode for 30 seconds.

Trigger the accessory (e.g. press the "Disarm" button on the remote control if you want to connect this remote control). You hear one beep: the accessory is now connected to the siren.
If you hear 2 beeps, the accessory was already connected.

Specifications

Radio frequency
433 MHz (±75KHz)

Transmission distance
80 m (in open area)

Power supply
Input:
AC 110V~ 220V/50-60Hz
Output: DC 12V/1A

Battery
7.4V / 300mA

Current (standby)
< 10mA

Alarm current
<200 mA

Volume
95 dB (at 1m)

Housing material
ABS plastic

Operating conditions
Temperature:
-10℃ ~ +55℃
Relative Humidity: ≤80%
(non-condensing)

Dimensions
149 x 78 x 42 mm

Weight
175 g

Precautions for AC adapter

ATTENTION
RISK OF ELECTRIC SHOCK
DO NOT OPEN

CAUTION: TO REDUCE THE RISK OF ELECTRIC SHOCK, DO NOT REMOVE COVER (OR BACK). NO USER SERVICEABLE PARTS INSIDE, REFER SERVICING TO QUALIFIED SERVICE PERSONNEL.

This symbol is intended to alert the user to the presence of uninsulated "dangerous voltage" within the product's enclosure that may be of sufficient magnitude to constitute a risk of electric shock to persons.

The exclamation point within an equilateral triangle is intended to alert the user to the presence of important operating and maintenance (servicing) instructions in the literature accompanying the product.

To prevent fire or shock hazards, do not expose this product to rain or moisture. Apparatus shall not be exposed to dripping or splashing and no object filled with liquids, such as vases, shall be placed on the apparatus.

Standards

This product bears the selective sorting symbol for waste electrical and electronic equipment (WEEE). This means that this product must be handled pursuant to European Directive 2012/19/EU in order to be recycled or dismantled to minimize its impact on the environment. For further information, please contact your local or regional authorities. Electronic products not included in the selective sorting process are potentially dangerous for the environment and human health due to the presence of hazardous substances.

In compliance with European laws. This product is in compliance with the essential requirements and other relevant provisions of Directive 2014/53/EU .

This product was designed and manufactured in compliance with Directive 2011/65/EU of the European Parliament and of the Council on the restriction of use of certain hazardous substances in electrical and electronic equipment (RoHS Directive - RoHS) and is deemed to comply with the maximum concentration values set by the European Technical Adaptation Committee (TAC).

Manufactured in China.