

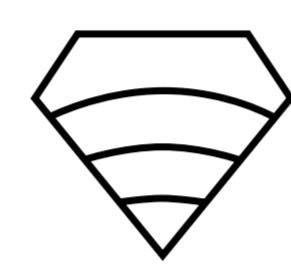
# HomeSiren U Jeweller

Wireless siren with an LED connector



## Event notifications

- Events indication: alarms, delays when entering/leaving, security mode, security mode changing, after-alarm indication
- Opening door notifications (Chime feature)<sup>1</sup>
- Adjustable volume<sup>2</sup>: from 81 dB to 105 dB
- Adjustable alarm duration: from 3 s to 3 min



## Jeweller

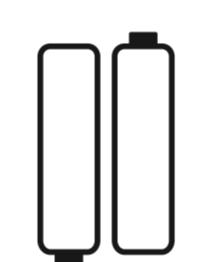
communication technology

- Wireless communication range<sup>3</sup> of up to 2,000 m
- Data is encrypted throughout the transmission process
- Regular polling to display current device statuses



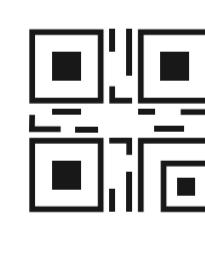
## Sabotage resistance

- Tamper alarm to notify when the siren is detached from the surface or removed from the mounting panel
- Protection against spoofing with device authentication
- Frequency hopping to prevent interception and jamming
- Holding screw to secure the device on SmartBracket



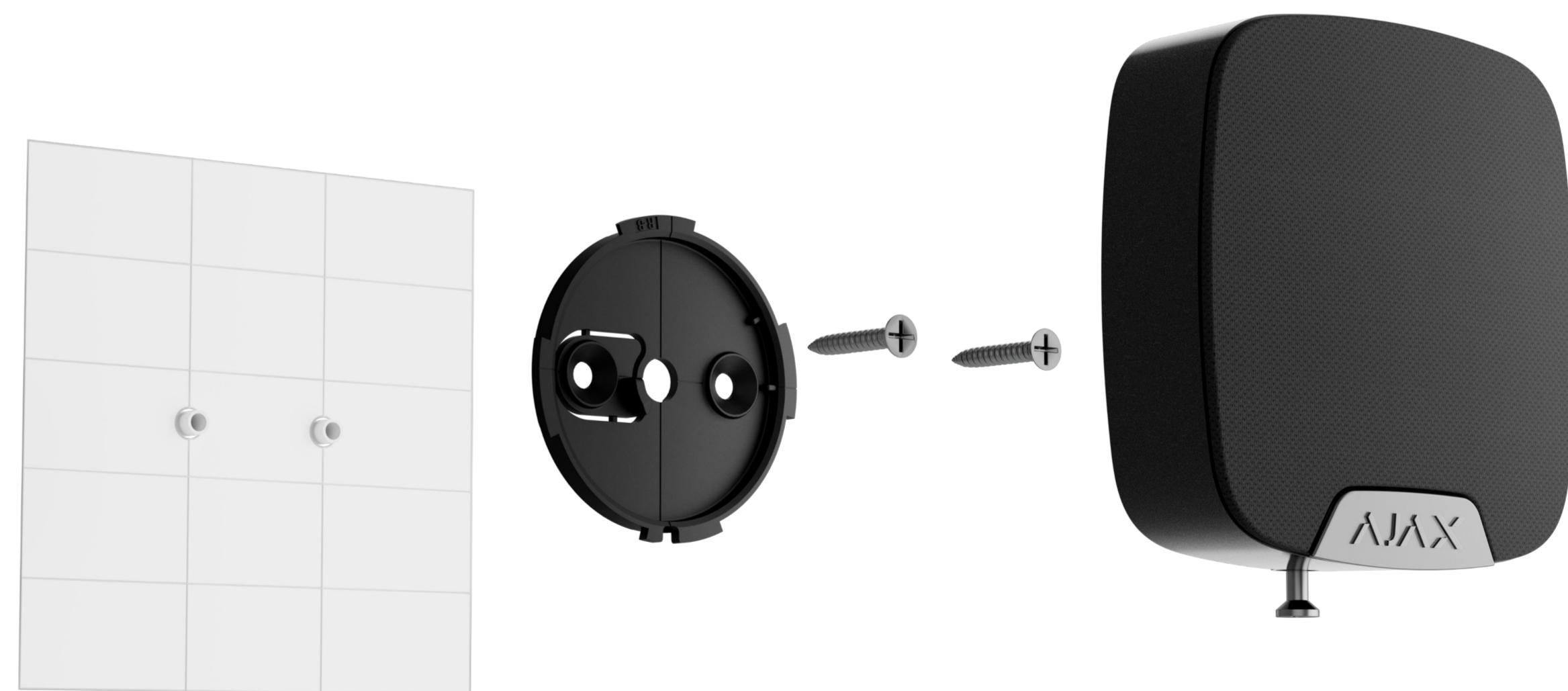
## Flawless autonomy

- Up to 5 years of battery life
- Low battery notifications
- Pre-installed batteries



## Quick installation and setup

- Pairing with a hub by scanning the QR code
- Remote control and configuration in Ajax apps



Compliance with standards	Communication with a hub or range extender	Alerts	Features
EN 50131 (Grade 2) PD 6662:2017	Jeweller communication technology	Alarms Acoustic, LED	Types of notifications Acoustic, LED
<b>Compatibility with hubs and range extenders</b>  For detailed information, scan the QR code or follow the link:   <a href="http://ajax.systems/tools/devices-compatibility/?models=HS.S.J-000-EU">ajax.systems/tools/devices-compatibility/?models=HS.S.J-000-EU</a>	Frequency bands 868.0–868.6 MHz  Maximum effective radiated power (ERP) ≤ 25 mW  Communication range up to 2,000 m In an open space  Protection against spoofing Device authentication	Delay When Entering/Leaving Acoustic  Security mode change Acoustic, LED  Security mode LED  Opening doors (Chime function) <sup>2</sup> Acoustic  After-alarm indication LED	Alarm volume from 81 to 105 dB at a distance of 1 m  Alarm duration from 3 s to 3 min  Siren sound frequency 3.4 ± 0.5 kHz  Ability to connect an additional LED 3 V <sup>3</sup>  Chime The siren makes a special sound to notify that the opening detectors are triggered when the system is disarmed
<b>Power supply</b>  Battery 2 × CR123A (pre-installed)  Battery life up to 5 years	<b>Installation</b>  Operating temperature range from –10 °C to +40 °C  Operating humidity up to 75%	<b>Enclosure</b>  Colors white, black  Dimensions 75 × 76 × 27 mm  Weight 93 g  Tamper alarm	<b>Complete set</b>  HomeSiren U Jeweller 2 × CR123A battery (pre-installed) SmartBracket mounting panel with a holding screw Connector for LED indicator Installation kit Quick start guide

<sup>1</sup> The Chime feature requires an opening detector to operate.

<sup>2</sup> The volume level was measured 1 meter away from the siren.

<sup>3</sup> In an open space.



For detailed information, scan the QR code or follow the link:

[ajax.systems/support/devices/homesiren-u-jeweller/](http://ajax.systems/support/devices/homesiren-u-jeweller/)

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