

Superior product line

#### HomeSiren S Jeweller

Wireless siren with external LED connector.





#### What's new

Baseline HomeSiren Jeweller	Superior HomeSiren S Jeweller	
SmartBracket mounting panel without holding screw	SmartBracket mounting panel with holding screw	
Common battery	Enhanced battery	
Available for all PROs	Available only for accredited partners	

This is the device of the **Superior product line**. Superior products are advanced versions of Jeweller devices. This product line is developed for projects. Only accredited Ajax Systems partners can sell, install, and administer Superior products.



## Informative alerts

The siren responds to tamper and security system alarms in less than a second. It is loud enough to scare away intruders and attract the attention of neighbours.

The siren LED notifies that the system is armed or disarmed, and a sound signal indicates delay when entering/leaving.

These are helpful features for users who control the security system with a keypad or key fob.



#### Sabotage resistance

- Tamper alarm
- Device authentication to prevent spoofing
- Jamming detection
- Holding screw to secure the device on SmartBracket



# Jeweller communication technology

- Up to 2,000 m of radio communication in an open space
- Data is encrypted throughout the transmission process
- Regular polling to display current device statuses



#### Event notifications

- Alarms of the system's devices
- Security status: armed/disarmed
- Door opening (Chime function)
- After-alarm indication



- Up to 5 years of battery life
- Low battery notifications
- Panasonic pre-installed battery



### Quick installation and setup

- Pairing with a hub via QR code
- Remote control and configuration in the app
- Effortless installation and replacement

Superior, Fibra, and Baseline product lines are mutually compatible. This opens up numerous possibilities for building systems of any configuration.

Compliance with standards	Communication with control panel	Alerts	Features
EN 50131-4 (Grade 2) PD 6662:2017 INCERT	Jeweller communication technology	Alarms Acoustic	Types of notifications Acoustic, LED
SSF (coming soon) NFA2P (coming soon)	Frequency bands 868,0 — 868,6 MHz	Delay When Entering/Leaving Acoustic	Alarm volume from 81 to 105 dB at a distance of 1 m
Compatibility  Hubs Hub Plus, Hub 2 (2G), Hub 2 (4G), Hub 2 Plus, Hub Hybrid (2G), Hub Hybrid (4G)  Range extenders ReX, ReX 2	Communication range up to 2,000 m In an open space	Security mode change Acoustic, LED  Security mode LED  Door opening (Chime function) Acoustic  After-alarm indication LED	Alarm duration from 3 s to 3 min  Piezoelectric buzzer frequency 3.5 ± 0.5 kHz  Additional LED connection Available, 3 V==
Power supply	Installation	Enclosure	Complete set
Battery 2 × CR123A	Operating temperature range from -10°C to +40°C	Colour white, black	HomeSiren S Jeweller SmartBracket panel with holding screw
Battery life up to 5 years	Operating humidity up to 75%  Protection class	Dimensions $75 \times 76 \times 27 \text{ mm}$ Weight	2 × CR123A batteries (pre-installed) Connector for third-party LED Installation kit
	IP50	93 g	Quick start guide











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