Superior HomeSiren Jeweller

Wireless siren with an LED connector.











This is a device of the Superior product line.
Only accredited Ajax Systems partners can sell, install, and administer Superior products.



BASELINE HomeSiren Jeweller	Superior HomeSiren 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



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



Event notifications

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



Jeweller

communication technology

- Up to 2,000 m (6,550 ft) of radio communication in an open space
- Data is encrypted throughout the transmission process
- Regular polling to display current device statuses



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



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

Compliance with standards

EN 50131-4 (Grade 2)
PD 6662:2017
INCERT
SSF
NFA2P

Compatibility with hubs and range extenders

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



<u>ajax.systems/tools/devices-</u> <u>compatibility/?models=HS.S.J</u>

Communication with a hub or range extender

Jeweller communication technology

Frequency bands 868.0-868.6 MHz

Communication range up to 2,000 m up to 6,550 ft In an open space

Alerts

AlarmsAcoustic

Delay When Entering/Leaving

Acoustic

Security mode change Acoustic, LED

Security mode LED

Door opening (Chime function)
Acoustic

After-alarm indication LED

Features

Types of notifications
Acoustic, LED

Alarm volume from 81 to 105 dB at a distance of 1 m

at a distance of 3.3 ft

Alarm duration from 3 s to 3 min

Piezoelectric buzzer frequency
3.5 ± 0.5 kHz

Additional LED connection Available, 3 V==

Power supply

Batteries 2 × CR123A

Battery life up to 5 years

Installation

Operating temperature range from -10°C to +40°C from 14 °F to 104 °F

Operating humidity up to 75%

Protection class IP50

Enclosure

Color white, black

Dimensions $75 \times 76 \times 27 \text{ mm}$ $2.95" \times 2.99" \times 1.06"$

Weight of the black device

92 g 3.25 oz

Weight of the white device

94 g 3.32 oz

Complete set

Superior HomeSiren Jeweller
SmartBracket panel with holding
screw

2 × CR123A batteries (pre-installed)
Connector for third-party LED
Installation kit

Installation kit
Quick start guide



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

ajax.systems/support/devices/superior-homesiren-jeweller









