Superior product line

HomeSiren S Jeweller

Wireless siren with external LED connector.

2 GRADE EN 50131

PD 6662 2017

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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

Flawless autonomy

- 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

EN 50131-4 (Grade 2)
PD 6662:2017
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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 with control panel

Jeweller communication technology

Frequency bands
868,0 — 868,6 MHz

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

Alerts

Alarms
Acoustic

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

Alarm duration
from 3 s to 3 min

Piezoelectric buzzer frequency
3.5 ± 0.5 kHz

Additional LED connection
Available, 3 V⎓

Power supply

Battery
2 × CR123A

Battery life
up to 5 years

Installation

Operating temperature range
from –10°C to +40°C

Operating humidity
up to 75%

Protection class
IP50

Enclosure

Colour
white, black

Dimensions
75 × 76 × 27 mm

Weight
93 g

Complete set

HomeSiren S Jeweller
SmartBracket panel with holding screw
2 × CR123A batteries (pre-installed)
Connector for third-party LED
Installation kit
Quick start guide

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

ajax.systems/support/devices/homesiren-s/

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