



Superior product line

# StreetSiren S DoubleDeck Jeweller

Wireless outdoor siren with a clip lock for a branded faceplate.



2  
GRADE  
EN 50131

PD 6662  
2017

IP54

INCERT

IN PROGRESS

SSF

IN PROGRESS

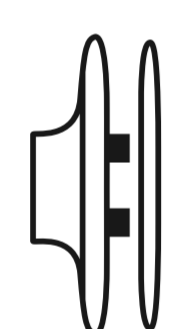
NFA2P

IN PROGRESS

## What's new

Baseline <b>StreetSiren DoubleDeck Jeweller</b>	Superior <b>StreetSiren S DoubleDeck Jeweller</b>
Jamming is detected only by the hub	<b>Jamming is detected by both the hub and the siren</b>
Common battery	<b>Enhanced battery</b>
Available for all PROs	<b>Available only for accredited partners</b>

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.



## Additional promotion of security services

The main feature of **StreetSiren S DoubleDeck** is the Brandplate faceplate (sold separately). A security service provider can print their logo and contact information on the front panel of the siren.

The siren becomes an additional marketing channel to reach new customers like neighbours and visitors.



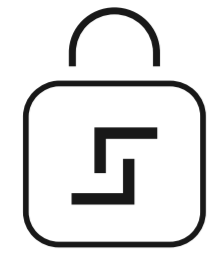
## Jeweller communication technology

- Up to 1,500 m of radio communication in an open space
- Data is encrypted throughout the transmission process
- Regular polling to display current device statuses



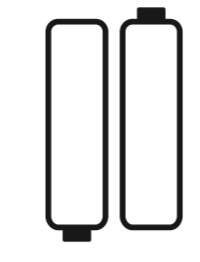
## Event notifications

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



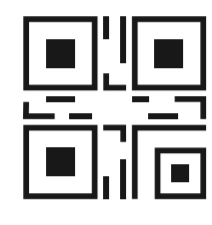
## Sabotage resistance

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



## 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.

<p><b>Compliance with standards</b></p> <p>EN 50131-4 (Grade 2) PD 6662:2017 IP54 INCERT (coming soon) SSF (coming soon) NFA2P (coming soon)</p> <p><b>Compatibility</b></p> <p><b>Hubs</b> Hub Plus, Hub 2 (2G), Hub 2 (4G), Hub 2 Plus, Hub Hybrid (2G), Hub Hybrid (4G)</p> <p><b>Range extenders</b> ReX, ReX 2</p>	<p><b>Communication with control panel</b></p> <p><b>Jeweller communication technology</b></p> <p><b>Frequency bands</b> 868,0 – 868,6 MHz</p> <p><b>Communication range</b> up to 1,500 m In an open space</p>	<p><b>Alerts</b></p> <p><b>Alarms</b> Acoustic, LED</p> <p><b>Delay When Entering/Leaving</b> Acoustic</p> <p><b>Security mode change</b> Acoustic, LED</p> <p><b>Security mode</b> LED</p> <p><b>Door opening (Chime function)</b> Acoustic</p> <p><b>After-alarm indication</b> LED</p>	<p><b>Features</b></p> <p><b>Types of notifications</b> Acoustic, LED</p> <p><b>Alarm volume</b> from 85 to 113 dB</p> <p><b>Alarm duration</b> from 3 s to 3 min</p> <p><b>Piezoelectric buzzer frequency</b> 3.5 ± 0.5 kHz</p> <p><b>Clip lock for the Brandplate faceplate</b> (sold separately)</p>
<p><b>Power supply</b></p> <p><b>Battery</b> 4 × CR123A</p> <p><b>Battery life</b> up to 5 years</p>	<p><b>Installation</b></p> <p><b>Operating temperature range</b> from -25°C to +60°C</p> <p><b>Operating humidity</b> up to 95%</p> <p><b>Protection class</b> IP54</p>	<p><b>Enclosure</b></p> <p><b>Colour</b> white, black</p> <p><b>Dimensions</b> 200 × 200 × 55 mm</p> <p><b>Weight</b> 571 g</p>	<p><b>Complete set</b></p> <p>StreetSiren S DoubleDeck Jeweller SmartBracket panel with holding screw 4 × CR123A batteries (pre-installed) Installation kit Quick start guide</p>

