

Baseline product line

StreetSiren DoubleDeck Jeweller

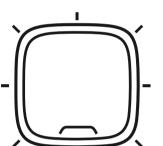
Wireless siren with a clip lock for a branded faceplate



A security or installation company can print their name, logo, and contact information (phone number or email) on Brandplate. The faceplate will notify neighbors and passers-by that the facility is protected. Also, it will serve as an additional advertising opportunity that reaches new customers.



Brandplates are sold in batches, separately from StreetSiren DoubleDeck Jeweller. Each batch consists of 10 pieces. If you order 40 or more Brandplates, you'll receive free printing. You can create your customized layout in three simple steps using the Brandplate constructor.



Four functions in one device

- Scares off intruders and draws attention to the facility
- Notifies users of security mode changes and delays when entering/leaving
- Notifies users of door opening when the system is disarmed
- Notifies users and security patrols that an alarm has been triggered



((<u>)</u>) Adjustable alarms

- In group mode, a siren notifies of events in its group
- The adjustable volume level¹ of alarms and alerts: from 85 to 113 dB
- Adjustable alarm duration²: from 3 s to 3 min



Jeweller

communication technology

- Up to 1,500 m of radio communication in an open space
- Data is encrypted throughout the transmission process
- Frequency hopping to prevent radio interference and jamming
- Regular polling to display current device states



Sabotage resistance

- Tamper alarm³ and additional accelerometer protection
- Device authentication to prevent spoofing
- A holding screw to secure the device on SmartBracket



Quick installation, configuration, and maintenance

- Pairing with a hub via a QR code
- Remote control and configuration in Ajax apps for smartphones and PCs
- Up to 5 years of operation⁴ with pre-installed batteries
- Installation and replacement without the need to open the enclosure



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

| Compliance | Communication with a hub | Alerts | Features |
|-----------------------|-----------------------------|---------------------------------------|-----------------------------------|
| EN 50131 (Grade 2) | Jeweller communication | Alarms | Types of alerts |
| PD 6662:2017 | technology | Acoustic, LED | Acoustic, LED |
| UL 634, ULC/ORD-C634 | | | |
| | Frequency bands | Delay when entering/leaving | Alarm volume |
| | 866.0-866.5 MHz | Acoustic | from 85 to 113 dB |
| Compatibility | 868.0-868.6 MHz | | Adjusted by a PRO or a user |
| | 868.7-869.2 MHz | Security mode change | with admin rights in Ajax apps |
| Hubs | 905.0-926.5 MHz | Acoustic, LED | |
| Hub (2G) Jeweller | 915.85-926.5 MHz | | Alarm duration ² |
| Hub (4G) Jeweller | 921.0-922.0 MHz | Security mode | from 3 s to 3 min |
| Hub 2 (2G) Jeweller | Depends on the sales region | LED | Adjusted by a PRO or a user with |
| Hub 2 (4G) Jeweller | | | admin rights in Ajax apps |
| Hub 2 Plus Jeweller | Communication range | Door opening (Chime) | |
| Hub Hybrid (2G) | up to 1,500 m | Acoustic | Piezoelectric buzzer |
| Hub Hybrid (4G) | In an open space | | frequency |
| | | After-alarm indication | $3.5 \pm 0.5 \text{kHz}$ |
| Range extenders | | LED | |
| ReX Jeweller | | | Clip lock for the |
| ReX 2 Jeweller | | | Brandplate faceplate |
| | | | (the Brandplate faceplate is sold |
| | | | separately) |
| | | | |
| Power supply | Installation | Enclosure | Complete set |
| Batteries | Operating temperature range | Color | StreetSiren DoubleDeck Jeweller |
| 4 × CR123A | from -25 °C to +60 °C | white, black | SmartBracket mounting panel with |
| | | | a holding screw |
| Battery life | Operating humidity | Dimensions | 4 × CR123A batteries |
| up to 5 years | up to 95% | 200 × 200 × 55 mm | (pre-installed) |
| | | (without the Brandplate faceplate) | Installation kit |
| External power supply | Protection class | | Quick start guide |
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Weight

(without the Brandplate faceplate)

571 g

12 V, 1.5 A

IP54

2.5 m or higher

Recommended installation height













¹ At a distance of 1 m.

² Alarm duration from 3 to 15 minutes is available only for StreetSiren DoubleDeck with NA 5.60.4.14 or higher firmware version and with Quiet or Loud alarm volume.

³ Any attempt to open the enclosure triggers a tamper alarm.

⁴ External power supply can be connected.