

StreetSiren DoubleDeck Jeweller

Wireless siren with a clip lock for a branded faceplate.
For outdoor and indoor use.



A monitoring company can print its name, logo, and contact information, such as phone number or email, on Brandplate. The faceplate will notify neighbors and passersby that the facility is armed. Also, it will serve as additional advertising to help attract new clients.



Brandplate is sold in batches of 10, separately from StreetSiren DoubleDeck Jeweller. If you order 40 or more Brandplate devices, you'll receive free printing. You can create your own custom layout in three simple steps using the [Brandplate constructor](#).



One device, multiple missions

- Scares off intruders and attracts attention
- Informs of security mode changes and entry/exit delays
- Alerts when opening detectors are triggered while the system is disarmed (Chime feature)
- Provides after-alarm indication



Jeweller and Wings communication technologies

- Up to 1,500 m (4,900 ft) of radio communication in open space
- Enhanced data encryption throughout the transmission
- Regular polling to display current device states
- Over-the-air (OTA) firmware updates³



Easy installation and setup

- Adding to the system via QR code
- Remote control and configuration in Ajax apps
- Up to 5 years of operation⁵ on pre-installed batteries
- Installation and replacement without enclosure disassembly



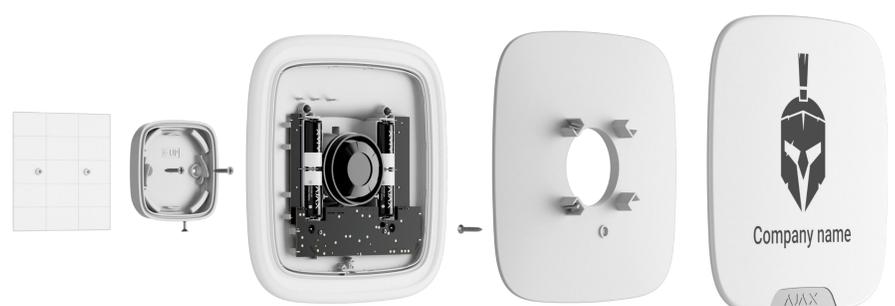
Configurable alarms

- Group mode: the siren responds only to alarms and security mode changes in its assigned group
- Adjustable¹ alarm volume: from 85 dB to 113 dB
- Adjustable² alarm duration: from 3 s to 3 min



Sabotage resistance

- Tamper alarm⁴ to inform users and a monitoring company if the tamper button is triggered
- Built-in accelerometer to detect siren dismantling or detachment
- Frequency hopping to prevent radio interference and jamming
- Device authentication to prevent spoofing
- Holding screw to secure the siren to SmartBracket



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| <p>Compliance with standards</p> <p>EN 50131 (Grade 2) PD 6662:2017 SIA CP-01 UL 634, ULC/ORD-C634</p> <p>Compatibility with hubs and range extenders</p> <p>For detailed information, scan the QR code or follow the link:</p>  <p>ajax.systems/tools/devices-compatibility/?models=SS.DD.J</p> | <p>Communication with a hub or range extender</p> <p>Wings communication technology</p> <p>Jeweller communication technology</p> <p>Frequency bands 866.0–866.5 MHz 868.0–868.6 MHz 868.7–869.2 MHz 905.0–926.5 MHz 915.85–926.5 MHz 921.0–922.0 MHz Depends on the sales region</p> <p>Communication range up to 1,500 m up to 4,900 ft In open space</p> | <p>Alerts</p> <p>Alarm Audible, LED</p> <p>Entry/exit delay Audible</p> <p>Security mode change Audible, LED</p> <p>Security state LED</p> <p>Chime feature Audible</p> <p>After-alarm indication LED</p> | <p>Features</p> <p>Alert types Audible, LED</p> <p>Alarm volume from 85 dB to 113 dB Adjusted by a PRO or a user with admin rights in Ajax apps</p> <p>Alarm duration² from 3 s to 3 min Adjusted by a PRO or a user with admin rights in Ajax apps</p> <p>Siren sound frequency 3.5 ± 0.5 kHz</p> <p>Clip lock for the Brandplate faceplate Brandplate is sold separately</p> <p>Over-the-air firmware updates³</p> |
| <p>Power supply</p> <p>Battery 4 × CR123A (pre-installed)</p> <p>Battery life up to 5 years</p> <p>External power supply⁵ 12 V⁼⁼, 1.5 A</p> | <p>Installation</p> <p>Operating temperature range from –25 °C to +60 °C from –13 °F to 140 °F</p> <p>Operating humidity up to 95%</p> <p>Recommended installation height 2.5 m (8.2 ft) or higher</p> | <p>Enclosure</p> <p>Color white, black</p> <p>Dimensions 200 × 200 × 55 mm 7.87" × 7.87" × 2.17" (without the Brandplate faceplate)</p> <p>Weight 571 g 20.14 oz (without the Brandplate faceplate)</p> <p>Protection class IP54</p> | <p>Complete set</p> <p>StreetSiren DoubleDeck Jeweller SmartBracket mounting panel with a holding screw 4 × CR123A battery (pre-installed) Installation kit Quick start guide</p> |

¹ Measured at a distance of 1 m (3.3 ft) from the siren.

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

³ OTA firmware updates are available for sirens with firmware version 10.63.1.17 or later in systems where a hub and range extender support Wings technology.

⁴ Any attempt to open the enclosure triggers a tamper alarm.

⁵ External power supply can be connected.



For detailed information, scan the QR code or follow the link:
ajax.systems/support/devices/streetsiren-doubledeck/

✉ support@ajax.systems
📧 @AjaxSystemsSupport_Bot
🌐 ajax.systems