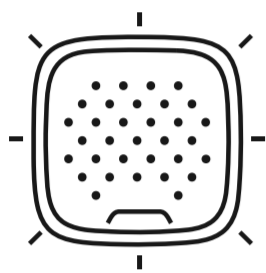


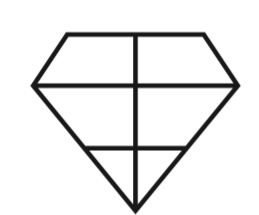
StreetSiren Jeweller

Wireless siren for outdoor and indoor use



One device, multiple missions

- An audible alarm scares off intruders and attracts attention
- LED and sound indication informs users of the system being armed/disarmed and entry/exit delays
- Chime feature alerts users if opening detectors are triggered while the system is disarmed
- After-alarm LED indication shows users and passing patrols if there were alarms in the system



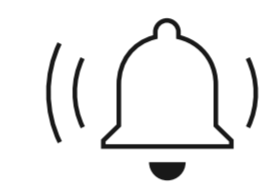
Jeweller and Wings communication technologies

- 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 updates²



System supervision

- Low battery notifications and state display in Ajax apps
- Automatic device self-diagnosis with state report generation
- Notifications in case of malfunctions



Configurable alarms

- Group mode: the siren responds only to alarms and security mode changes in its assigned group
- Adjustable volume¹ of alarm and notifications: from 85 dB to 113 dB
- Adjustable alarm duration: from 3 s to 3 min




Sabotage resistance

- Tamper alarm to inform users and a monitoring company if the tamper button is triggered
- Built-in accelerometer to detect siren dismantling or detachment
- Device authentication to prevent spoofing
- Holding screw to secure the siren to SmartBracket
- IP54-rated durable enclosure



Easy installation and setup

- Adding to the system via QR code
- Remote control and configuration in Ajax apps
- Up to 5 years of operation on pre-installed batteries
- Installation and replacement without enclosure disassembly
- All necessary fasteners included in the complete set
- Possibility to connect an external 12 V⁼⁼ power supply




| | | | |
|---|---|---|---|
| <div><div>Compliance with standards</div><div>EN 50131 (Grade 2) PD 6662:2017 UL 634 SIA CP-01</div><div>Compatibility with hubs and range extenders</div><div>For detailed information, scan the QR code or follow the link:</div><div></div><div>ajax.systems/tools/devices-compatibility/?models=SS.Y.J</div></div> | <div><div>Communication with a hub or range extender</div><div>Wings communication technology</div><div>Jeweller communication technology</div><div>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</div><div>Communication range up to 1,500 m up to 4,900 ft In open space</div></div> | <div><div>Alerts</div><div>Alarm Audible, LED</div><div>Entry/exit delay Audible, LED</div><div>Security mode change Audible, LED</div><div>Security state LED</div><div>Chime feature Audible If the feature is enabled, the siren will make a short beep to indicate that opening detectors have been triggered while the system was disarmed.</div><div>After-alarm indication LED</div></div> | <div><div>Features</div><div>Alert types Audible, LED</div><div>Alarm volume from 85 dB to 113 dB at a distance of 1 m (3.3 ft) Adjusted by a PRO or a user with admin rights in Ajax apps</div><div>Alarm duration from 3 s to 3 min Adjusted by a PRO or a user with admin rights in Ajax apps</div><div>Siren sound frequency 1.60–4.5 kHz</div><div>Over-the-air firmware updates²</div></div> |
| <div><div>Power supply</div><div>Battery 4 × CR123A (pre-installed)</div><div>Battery life up to 5 years</div><div>External power supply 12 V$\overline{=}$, 1.5 A</div></div> | <div><div>Installation</div><div>Operating temperature range from –25 °C to +60 °C from –13 °F to 140 °F</div><div>Operating humidity up to 95%</div></div> | <div><div>Enclosure</div><div>Color white, black</div><div>Dimensions 200 × 200 × 51 mm 7.87" × 7.87" × 2.01"</div><div>Weight 528 g 18.63 oz</div><div>Protection class IP54</div></div> | <div><div>Complete set</div><div>StreetSiren Jeweller SmartBracket mounting panel 4 × CR123A battery (pre-installed) Installation kit Quick start guide</div></div> |

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

² 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.



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

-  support@ajax.systems
-  @AjaxSystemsSupport_Bot
-  ajax.systems