

# Ajax Superior StreetSiren Plus G3 Jeweller

Wireless siren with advanced sabotage protection and an extended list of compliance certificates. For outdoor and indoor use.

3  
GRADE  
EN 50131

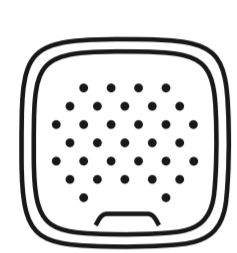
IK08

IP54

NFA2P



This is a device of the Superior product line. Only accredited Ajax Systems partners can sell, install, and maintain Superior products.



## One device, multiple missions

- An audible alarm to deter intruders and attract attention
- Security state indication to inform users of the system being armed/disarmed
- LED and sound indication of entry/exit delays
- Chime feature to alert users to opening detectors being triggered while the system is disarmed
- After-alarm LED indication to show users and passing patrols if there were any alarms in the system



## Superior Jeweller communication technology

- Up to 3,000 m (9,800 ft) of radio communication<sup>2</sup> in open space
- Enhanced data encryption
- Regular polling to display current device states
- Device authentication to prevent spoofing



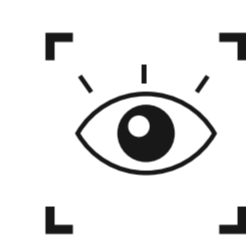
## Sabotage resistance

- Tamper alarm to inform users and a monitoring company if the tamper button is triggered
- Lock to secure the siren to SmartBracket
- Durable enclosure with IP54 and IK08 protection rating
- Jamming detection
- Frequency hopping to prevent radio interference
- Connection loss detection



## Adjustable alerts

- Adjustable<sup>1</sup> alarm volume: from 85 dB to 107 dB
- Adjustable alarm duration: from 3 s to 3 min
- Selectable sound patterns
- Group mode for the siren to respond to events and security mode changes in its assigned group only




## System supervision

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



## Easy installation and setup

- Adding to the system via a QR code
- SmartBracket mounting panel for installation without enclosure disassembly
- Bubble level to check the inclination angle of the mounting during installation
- Remote control and configuration in mobile and desktop Ajax apps
- Installation kit with all necessary fasteners
- Up to 10 years<sup>3</sup> of operation on enhanced pre-installed batteries
- Possibility to connect an external 12 V<sup>==</sup> power supply

<p><b>Compliance with standards</b></p> <p>EN 50131 (Grade 3) NFA2P</p> <p><b>Compatibility with hubs and range extenders</b></p> <p>For detailed information, scan the QR code or follow the link:</p>  <p><a href="https://ajax.systems/tools/devices-compatibility/?models=SSP.G3.J">ajax.systems/tools/devices-compatibility/?models=SSP.G3.J</a></p>	<p><b>Communication with a hub or range extender</b></p> <p>Superior Jeweller communication technology</p> <p>Frequency bands 865.0–868.0 MHz 868.0–868.6 MHz 868.7–869.2 MHz 869.4–869.65 MHz</p> <p>Each device supports these four bands</p> <p><b>Communication range<sup>2</sup></b> up to 3,000 m up to 9,800 ft In open space</p>	<p><b>Alerts</b></p> <p><b>Alarm</b> Audible, LED</p> <p><b>Entry/exit delay</b> Audible, LED</p> <p><b>Security mode</b> Audible, LED</p> <p><b>Security state</b> LED</p> <p><b>Chime feature</b> Audible</p> <p>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.</p> <p><b>After-alarm indication</b> LED</p>	<p><b>Features</b></p> <p><b>Alarm volume</b> from 85 dB to 107 dB at a distance of 1 m (3.3 ft) away from the siren Adjusted by a PRO or a user with admin rights in Ajax apps</p> <p><b>Alarm duration</b> from 3 s to 3 min</p> <p><b>Siren sound frequency</b> 1,400–1,600 Hz</p>
<p><b>Power supply</b></p> <p><b>Batteries</b> 8 × CR123A (pre-installed)</p> <p><b>Battery life</b> up to 10 years<sup>3</sup></p> <p><b>Backup</b> optional external 12 V<sup>==</sup> power supply</p>	<p><b>Installation</b></p> <p><b>Operating temperature range</b> from –25 °C to +60 °C from –13 °F to +140 °F</p> <p><b>Operating humidity</b> up to 95%</p>	<p><b>Enclosure</b></p> <p><b>Color</b> white, black</p> <p><b>Dimensions</b> 210 × 210 × 71 mm 8.27" × 8.27" × 2.80"</p> <p><b>Weight</b> 1,146 g 40 oz</p> <p><b>Protection class</b> IP54 IK08</p>	<p><b>Complete set</b></p> <p>Superior StreetSiren Plus G3 Jeweller 8 × CR123A battery (pre-installed) Installation kit Quick start guide</p>

<sup>1</sup> Measured at a distance of 1 m (3.3 ft) away from the siren.




<sup>2</sup> Communication range depends on a hub model. More information: [ajax.systems/hub-compare/](https://ajax.systems/hub-compare/)

<sup>3</sup> In standby mode. Up to 4.2 years with one 90-second alarm per day.



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

<https://ajax.systems/support/devices/superior-streetsiren-plus-g3-jeweller/>

-  [support@ajax.systems](mailto:support@ajax.systems)
-  [@AjaxSystemsSupport\\_Bot](https://t.me/AjaxSystemsSupport_Bot)
-  [ajax.systems](https://ajax.systems)