

# Superior HomeSiren G3 Jeweller

Wireless siren with advanced sabotage protection and an LED connector



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 inform users and passing patrols of any alarms in the system

## Superior Jeweller communication technology

- Up to 3,500 m (11,450 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
- Holding screw to secure the siren to SmartBracket
- Jamming detection
- Frequency hopping to prevent radio interference
- Connection loss detection

## Adjustable alerts


- Adjustable<sup>1</sup> alarm volume: from 85 dB to 105 dB
- Adjustable alarm duration: from 3 s to 3 min
- Group mode: the siren responds only to events and security mode changes in its assigned group
- Ability to connect an additional external LED indicator that will follow the built-in LED indication

## System supervision

- Low battery notifications and state 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
- Remote control and configuration in mobile and desktop Ajax apps
- Installation kit with all necessary fasteners
- Up to 2.5 years of operation on enhanced pre-installed batteries




<p><b>Compliance with standards</b></p> <p>EN 50131 (Grade 3) PD 6662:2017 NFA2P (3 shields)</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=HS.G3.J">ajax.systems/tools/devices-compatibility/?models=HS.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>The device supports all listed bands</p> <p>Communication range<sup>2</sup> up to 3,500 m up to 11,450 ft In open space</p>	<p><b>Alerts</b></p> <p>Alarms Audible</p> <p>Entry/exit delay Audible</p> <p>Security mode Audible, LED</p> <p>Security state LED</p> <p>Chime feature Audible</p> <p>After-alarm indication LED</p>	<p><b>Features</b></p> <p>Alarm volume from 85 dB to 105 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>Alarm duration from 3 s to 3 min</p> <p>Siren sound frequency 1,400–1,600 Hz</p>
<p><b>Power supply</b></p> <p>Batteries 2 × CR123A (pre-installed)</p> <p>Battery life up to 2.5 years</p>	<p><b>Installation</b></p> <p>Operating temperature range from –10 °C to +40 °C from 14 °F to 104 °F</p> <p>Operating humidity up to 75%</p>	<p><b>Enclosure</b></p> <p>Color white, black</p> <p>Dimensions 75 × 76 × 27 mm 2.95" × 2.99" × 1.06"</p> <p>Weight of the black device 92 g 3.25 oz</p> <p>Weight of the white device 94 g 3.32 oz</p> <p>Protection class IP30, IK07</p>	<p><b>Complete set</b></p> <p>Superior HomeSiren G3 Jeweller 2 × 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 the hub model.



For detailed information, scan the QR code or follow the link:  
[ajax.systems/support/devices/superior-homesiren-g3-jeweller/](https://ajax.systems/support/devices/superior-homesiren-g3-jeweller/)

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