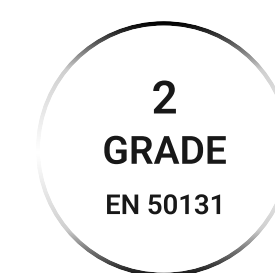


HomeSiren Plus Jeweller

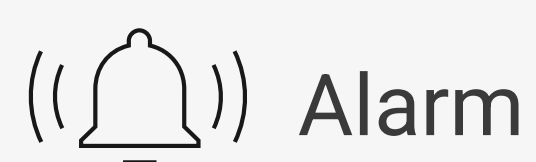
Wireless siren with extended audio capabilities and flexible alerts

Powerful alarms and flexible daily alerts

HomeSiren Plus Jeweller is a wireless indoor siren designed to bring together reliable intrusion deterrence and flexible audio alerts for everyday use. Instead of a traditional buzzer, the siren features a built-in speaker that can play both loud alarms and polyphonic melodies for chimes and doorbell calls. Volume, duration, and per-mode settings are all adjustable in Ajax apps. This indoor siren operates on pre-installed batteries for up to two years and communicates wirelessly at a distance¹ of up to 2,000 m (6,550 ft) (TBC) via Superior Jeweller and Wings radio protocols.



One device, multiple missions



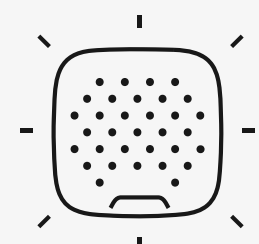
Alarm



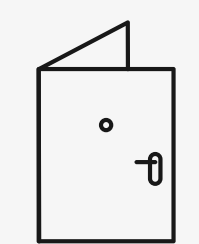
Security state



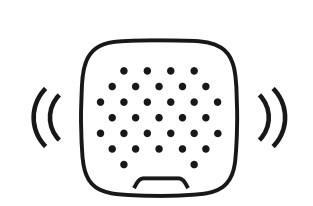
Entry/exit delay



After-alarm indication

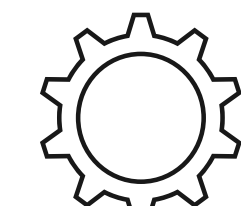


Chime for opening detectors and DoorBell calls



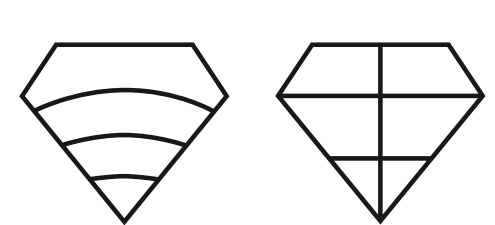
Enhanced sound experience

- Built-in speaker instead of a traditional buzzer for clear and powerful sound
- Five polyphonic melodies for chimes and doorbell calls
- Flexible alert customization: volume level, signal duration, melody selection, and more



Flexible sound configuration

- Adjustable volume² for alarms and events: 80–100 dB
- Configurable alarm duration: from 3 s to 3 min
- Independent settings for each operation mode
- Group mode support: the siren responds only to events within its assigned group



Superior Jeweller and Wings communication technologies

- Up to 2,000 m (6,550 ft) (TBC) of radio communication¹ in open space
- Enhanced encryption throughout data transmission
- Automatic firmware updates



System supervision

- Early low battery notifications and state display in Ajax apps
- Automatic device self-tests with status reporting
- Regular polling
- Notifications in case of malfunctions



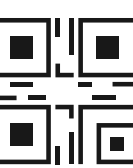
Sabotage resistance

- Tamper alarm on device detachment
- Holding screw to secure the siren to SmartBracket
- Frequency hopping to prevent radio interference
- Device authentication to prevent spoofing
- Notifications of jamming and connection loss
- Regular polling to control the device states



Long-lasting performance

- Up to two years of operation on pre-installed batteries
- Easy battery replacement within minutes
- Option to connect an external 12 V⁼⁼ power supply



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 during installation
- Remote control and configuration in mobile and desktop Ajax apps
- Installation kit with all necessary fasteners



Compliance with standards EN 50131 (Grade 2) PD 6662:2017	Communication with a hub or range extender Superior Jeweller and Wings communication technologies 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 Communication range¹ up to 2,000 m (TBC) up to 6,550 ft (TBC) In open space	Alerts Alarm Acoustic Entry/exit delay Acoustic Security mode Acoustic, LED Security state LED Chime feature Acoustic After-alarm indication LED	Features Alarm volume² 80 dB to 100 dB Adjusted by a PRO or a user with admin rights in Ajax apps Alarm duration from 3 s to 3 min Siren sound frequency 3.4 ± 1 kHz 1.60–4.5 kHz
Compatibility with hubs and range extenders For detailed information, scan the QR code or follow the link:  ajax.systems/tools/devices-compatibility/?models=HS.P.J			
Power supply Battery 2 × CR123A (pre-installed) Battery life up to 2 years Option to connect an external 12 V⁼⁼ power supply	Installation Operating temperature –10 °C to +40 °C 14 °F to 104 °F Operating humidity up to 75%	Enclosure Color white, black Weight 176 g 6.21 oz Dimensions 92 × 92 × 38 mm 3.62" × 3.62" × 1.50" Protection class IP50	Complete set HomeSiren Plus Jeweller 2 × CR123A battery (pre-installed) Installation kit Quick start guide

¹ Communication range depends on the hub model.
² Measured at a distance of 1 m (3.3 ft) away from the siren.



For detailed information, scan the QR code or follow the link:
ajax.systems/support/devices/homesiren-plus-jeweller/

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