

HomeSiren U Jeweller

Wireless siren with an LED connector



Event notifications

- Events indication: alarms, delays when entering/leaving, security mode, security mode changing, after-alarm indication
- Opening door notifications (Chime feature)¹
- Adjustable volume²: from 81 dB to 105 dB
- Adjustable alarm duration: from 3 s to 3 min



Sabotage resistance

- Tamper alarm to notify when the siren is detached from the surface or removed from the mounting panel
- Protection against spoofing with device authentication
- Frequency hopping to prevent interception and jamming
- Holding screw to secure the device on SmartBracket



Quick installation and setup

- Pairing with a hub by scanning the QR code
- Remote control and configuration in Ajax apps



Jeweller

communication technology

- Wireless communication range³ of up to 2,000 m
- Data is encrypted throughout the transmission process
- Regular polling to display current device statuses



Flawless autonomy

- Up to 5 years of battery life
- Low battery notifications
- Pre-installed batteries



Compliance with standards EN 50131 (Grade 2) PD 6662:2017 Compatibility with hubs and range extenders For detailed information, scan the QR code or follow the link:  ajax.systems/tools/devices-compatibility/?models=HS.S.J-000-EU	Communication with a hub or range extender Jeweller communication technology Frequency bands 868.0–868.6 MHz Maximum effective radiated power (ERP) ≤ 25 mW Communication range up to 2,000 m In an open space Protection against spoofing Device authentication	Alerts Alarms Acoustic, LED Delay When Entering/Leaving Acoustic Security mode change Acoustic, LED Security mode LED Opening doors (Chime function)² Acoustic After-alarm indication LED	Features Types of notifications Acoustic, LED Alarm volume from 81 to 105 dB at a distance of 1 m Alarm duration from 3 s to 3 min Siren sound frequency 3.4 ± 0.5 kHz Ability to connect an additional LED 3 V⁼⁼ Chime The siren makes a special sound to notify that the opening detectors are triggered when the system is disarmed
Power supply Battery 2 × CR123A (pre-installed) Battery life up to 5 years	Installation Operating temperature range from −10 °C to +40 °C Operating humidity up to 75%	Enclosure Colors white, black Dimensions 75 × 76 × 27 mm Weight 93 g Tamper alarm	Complete set HomeSiren U Jeweller 2 × CR123A battery (pre-installed) SmartBracket mounting panel with a holding screw Connector for LED indicator Installation kit Quick start guide

¹ The Chime feature requires an opening detector to operate.

² The volume level was measured 1 meter away from the siren.

³ In an open space.



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

-  support@ajax.systems
-  @AjaxSystemsSupport_Bot
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