



## Ajax HomeSiren

### Wireless indoor siren

An audio alarm system with a customizable sound level between 81 and 105 dB and external LED connector. Maintains a connection to Ajax Hub at a distance of up to 2,000 meters in open space.

#### Tech specs

- Colour: White/Black
- Device type: Wireless
- Use: Indoor
- Alarm type: Sound
- External LED connector: Yes
- Sound alarm volume: Adjustable, 81-105 dB at the distance of 1 m
- Working frequency of piezo buzzer: 3.5±0.5 kHz
- Arm/disarm/armed state indication: Yes
- Power supply: From on-board batteries
- Battery type: 2 CR123A batteries, 3V
- Battery indicator: Yes
- Battery life: Up to 5 years
- Standby current: 70 µA (when polling every 36 seconds)
- Tampering alarm: Available
- Radio signal power: 25 mW
- Communication protocol: Jeweller (868.0-868.6 MHz)
- Maximum distance between detector and central unit: Up to 2,000 m (6,552 ft) (in open area)
- Polling interval: 12-300 sec (adjustable)
- Alarm triggering time: Less than a second
- Customizable alarm duration: Between 3 sec and 3 min
- Ingress protection: IP50
- Working temperature range: From 0°C (+32°F) to +50°C (+122°F)
- Operating humidity: Up to 75%
- Dimensions: 75x75,6x26,6 mm (2.95x2.98x1.02 in)
- Weight: 96 g



#### Maximum performance

- Works up to 2,000 meters from Ajax Hub in open space or across several floors of a business center
- External LED connector
- Powered by the built-in batteries
- Alarm length and sound level are customizable (81-105 dB)



#### Effortless operation

- Works at temperatures between 0°C and +50°C and humidity up to 75%
- Has a battery life of up to 5 years
- Indicates current state (arm/disarm/armed)
- Battery indicator shows battery level



#### Protection from intruders and failure

- Tampering alarm
- Disassembly immediately activates an alarm
- Adjustable polling period from 12 seconds



#### Simple professional-level installation

- Interactive manual for easy installation
- No need to disassemble the body when installing using SmartBracket mounts
- The quality of the connection can be tested remotely