



Ajax StreetSiren

Wireless street siren

An audio and visual alarm system with a customizable sound level between 85 and 113 dB. Maintains a connection to Ajax Hub at a distance of up to 2,000 meters in open space.

Tech specs

- Device type: Wireless
- Use: Indoor/Outdoor
- Alarm type: Light and sound
- Sound alarm volume: Adjustable, 85-113 dB at the distance of 1 m
- Working frequency of piezo buzzer: 3.5±0.5 kHz
- Light alarm: Red LED
- Arm/disarm/armed state indication: Yes
- Power supply: From on-board batteries / or external 12 V DC
- Battery type: 4 CR123A batteries, 3 V
- Battery indicator: Yes
- Battery life: Up to 5 years
- External power supply: DC 12 V ±20%
- Standby current: 70 µA (when polling every 36 seconds)
- Maximum alarm current: 1,45 A (max. volume)
- Maximum power consumption: From batteries – 4.35 W, external source DC 12V – 13.5 W
- Tampering alarm: Available
- Dismount protection: Accelerometer
- 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: IP54
- Working temperature range: From -20°C (-4°F) to +50°C (+140°F)
- Operating humidity: Up to 95%
- Dimensions: 200x200x51 mm (7.87x7.87x2 in)
- Weight: 502 g



Maximum performance

Works up to 2,000 meters from Ajax Hub in open space or across several floors of a business center

Powered by a 12V DC power supply or built-in batteries

Alarm length and sound level are customizable (85-113 dB)



Effortless operation

Works at temperatures between -20°C and +60°C and humidity up to 95%

Has a battery life of up to 5 years

Battery indicator shows battery level

Indicates current state (arm/disarm/armed)

Has a built-in siren for alarms



Protection from intruders and failure

Tampering alarm

Disassembly immediately activates an alarm

Response from the siren can be checked every 12-300 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 and detection area can be tested remotely