

StreetSiren Fibra

Wired siren for indoor and outdoor use

<ul style="list-style-type: none">• Adjustable volume of alarms and notifications• Security mode and delays indication• Two colours casing• Energy consumption up to 100 μA• Remote control and setup	<ul style="list-style-type: none">• Hassle-free installation• Adjustable alarm duration• Door opening notifications• Tampering alarm for sabotage prevention• Fibra line connection bus up to 2,000 m
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HomeSiren Fibra – is the device of the new Fibra wired product line. Such devices can only be purchased, installed and administered by accredited Ajax partners.

Communication protocol Fibra

The new wired line of Fibra devices has inherited all the advantages of the Jeweller wireless line. Data transmission that is encrypted and protected from sabotage, unprecedented range and energy efficiency, remote control and maintenance, the fastest possible installation.

Fibra technology allows building complex protection regardless of facility size, steel or concrete obstructions. Security is enhanced by informative notifications, photo verification of alarms, real-time system control in the app, and automation scenarios.

Adjustable volume of alarms and notifications

When alarmed, the siren sounds for 3 to 180 seconds, producing a sound volume of 85 to 113 dB. In the Ajax apps, you can set the duration and volume of the alarm, as well as determine which detectors will activate the siren.

Chime

Chime is a sound signal that notifies about the triggering of the opening detectors when the system is disarmed. The feature is used, for example, in stores, to notify employees that someone has entered the building.

Technical specifications

General settings	
Classification	Light and sound siren
Color	White, Black
Installation method	Indoors Outdoors
Type of device	Wired
Limitations	
Compatibility	Hub Hybrid (2G) Hub Hybrid (4G)
Communication	
Fibra protocol	Transmission of events and alarms Alarm delivery time: 0.15 sec
Recommended cable type for detector connection	Signal cable (4×0.22 copper) Twisted pair U/UTP cat.5 (4×2×0.51)
Connection wire length	Up to 2000 m
Polling interval	From 12 to 300 seconds
Siren parameters	
Sound notification volume	85–113 dB at 1 m distance (sets by admin in the app)
Siren sound alert frequency	3.5 ± 0.5 kHz
Anti-sabotage protection	
Protection against dismantling	Tamper
Protection against forgery	Yes
Power supply	
Siren power supply	TBC
Current consumption	TBC

Enclosure	
Protection class	IP54
Operating temperature range	From -25°C to +50°C
Operating humidity	Up to 95%
Dimensions	TBC
Weight	TBC
Service life	10 years