

Superior HomeSiren Fibra

Wired siren with an LED connector





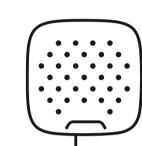






This is a device of the Superior product line. Only accredited Ajax Systems partners can sell, install, and administer Superior products.





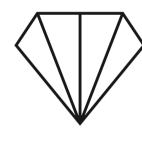
One device, five missions

- Notifies of security system alarms
- Informs of the system being armed/disarmed
- Reports entry/exit delays with sound signals
- Alerts when opening detectors are triggered while the system is disarmed (Chime feature)
- Provides after-alarm indication



Configurable alarm alerts

- Adjustable volume¹ of alarms and notifications: from 81 dB to 105 dB
- Adjustable alarm duration: from 3 seconds to 3 minutes
- Group mode: the siren responds only to alarms and security mode changes in its assigned group



Fibra

communication technology

- Up to 2,000 m (6,550 ft) of wired communication
- Data is encrypted throughout the transmission process
- Regular polling to display current device states
- One line for different types of devices



Sabotage resistance

- Tamper button is triggered when the siren is detached from the surface or dismantled
- Holding screw for reliable fastening
- Protection against short circuits
- Device authentication to prevent spoofing

Easy installation

- Pairing with the system via line scanning or QR code
- SmartBracket mounting panel for installation without disassembling the enclosure
- Remote control and configuration in Ajax apps

Compatibility with hubs



For detailed information, scan the QR code or follow the link:

<u>ajax.systems/tools/devices-</u> <u>compatibility/?models=HS.Y.F</u>

Compliance with standards

EN 50131 (Grade 3)
PD 6662:2017
INCERT
SSF
NFA2P

Alerts

Alarms
Acoustic
LED

LED

Entry/Exit delays
Acoustic

Security mode change Acoustic

Opening doors (Chime feature)
Acoustic

After-alarm indication LED

Communication with a hub

Fibra communication technology

Wired connection

U/UTP cat.5 4×2×0.51 mm

(24 AWG) cable, copper conductor

4×0.22 mm² signal cable, copper conductor

Communication range
up to 2,000 m
up to 6,550 ft
With U/UTP cat.5 4×2×0.51 mm
(24 AWG) cable

Features

Alarm volume¹
from 81 dB to 105 dB
Adjusted by a PRO or a user
with admin rights in Ajax apps

Alarm duration
from 3 s to 3 min
Adjusted by a PRO or a user
with admin rights in Ajax apps

Siren sound frequency 3.4 ± 0.5 kHz

Power supply

Operating voltage 24 V==, up to 50 mA From Fibra line

Installation

Operating temperature range from -10 °C to +40 °C from 14 °F to 104 °F

Operating humidity up to 75%

Protection class IP50

Recommended installation height 2.5 m or higher 8.2 ft or higher

Enclosure

Color black, white

Dimensions 90.5 × 90.5 × 33 mm 3.56" × 3.56" × 1.30"

Weight (black siren)
134 g

Weight (white siren)

4.87 oz

Tamper button

4.73 oz

138 g

Complete set

Superior HomeSiren Fibra
SmartBracket mounting panel
Installation kit
Quick start guide











¹ Measured at a distance of 1 m (3.3 ft).