

# 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



## 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



## 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



## Configurable alarm alerts

- Adjustable volume<sup>1</sup> 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



## 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

<p><b>Compatibility with hubs</b></p>  <p>For detailed information, scan the QR code or follow the link: <a href="https://ajax.systems/tools/devices-compatibility/?models=HS.Y.F">ajax.systems/tools/devices-compatibility/?models=HS.Y.F</a></p> <p><b>Compliance with standards</b></p> <p>EN 50131 (Grade 3) PD 6662:2017 INCERT SSF NFA2P</p>	<p><b>Alerts</b></p> <p><b>Alarms</b> Acoustic LED</p> <p><b>Entry/Exit delays</b> Acoustic</p> <p><b>Security mode change</b> Acoustic LED</p> <p><b>Opening doors (Chime feature)</b> Acoustic</p> <p><b>After-alarm indication</b> LED</p>	<p><b>Communication with a hub</b></p> <p><b>Fibra communication technology</b></p> <p><b>Wired connection</b> U/UTP cat.5 4×2×0.51 mm (24 AWG) cable, copper conductor</p> <p>4×0.22 mm<sup>2</sup> signal cable, copper conductor</p> <p><b>Communication range</b> up to 2,000 m up to 6,550 ft With U/UTP cat.5 4×2×0.51 mm (24 AWG) cable</p>	<p><b>Features</b></p> <p><b>Alarm volume<sup>1</sup></b> from 81 dB to 105 dB Adjusted by a PRO or a user with admin rights in Ajax apps</p> <p><b>Alarm duration</b> from 3 s to 3 min Adjusted by a PRO or a user with admin rights in Ajax apps</p> <p><b>Siren sound frequency</b> 3.4 ± 0.5 kHz</p>
<p><b>Power supply</b></p> <p><b>Main power supply</b> 7-26 V<math>\overline{=}</math>, up to 1811 mW The device is powered by the hub or Superior LineSupply Fibra</p>	<p><b>Installation</b></p> <p><b>Operating temperature</b> -10 °C to +40 °C 14 °F to 104 °F</p> <p><b>Operating humidity</b> up to 75%</p> <p><b>Protection class</b> IP50</p> <p><b>Recommended installation height</b> 2.5 m or higher 8.2 ft or higher</p>	<p><b>Enclosure</b></p> <p><b>Color</b> black, white</p> <p><b>Dimensions</b> 91 × 91 × 33 mm 3.58" × 3.58" × 1.30"</p> <p><b>Weight</b> <b>For device in black</b> 95 g 3.35 oz <b>For device in white</b> 108 g 3.81 oz</p> <p><b>Tamper button</b></p>	<p><b>Complete set</b></p> <p>Superior HomeSiren Fibra SmartBracket mounting panel Installation kit Quick start guide</p>

<sup>1</sup> Measured at a distance of 1 m (3.3 ft).



For detailed information, scan the QR code or follow the link:  
[ajax.systems/support/devices/superior-homesiren-fibra](https://ajax.systems/support/devices/superior-homesiren-fibra)

-  [support@ajax.systems](mailto:support@ajax.systems)
-  [@AjaxSystemsSupport\\_Bot](https://twitter.com/AjaxSystemsSupport_Bot)
-  [ajax.systems](https://www.ajax.systems)