

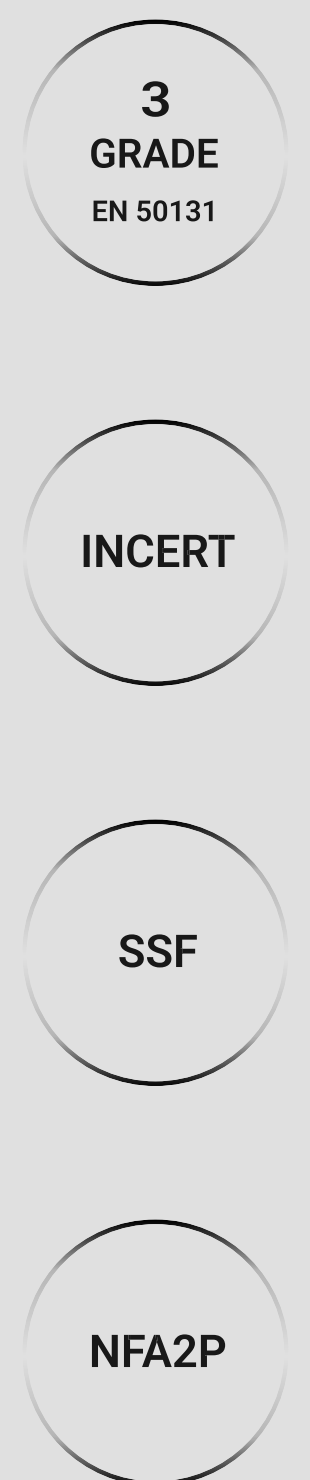
# KeyPad Fibra

Wired indoor touch keypad.



The device is compatible only with hubs supporting Fibra protocol. Find the detailed information via QR code or at the link:

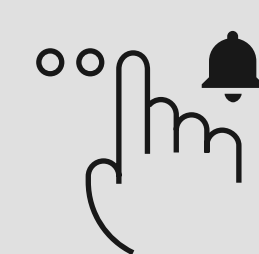
<https://ajax.systems/support/devices/keypad-fibra/>



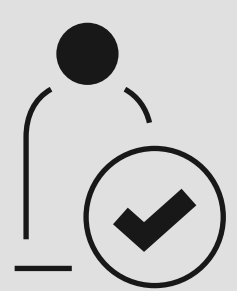
KeyPad Fibra is the device of the new Fibra wired product line. Such devices can only be purchased, installed and administered by accredited Ajax Systems partners.



Up to 100 personal passcodes



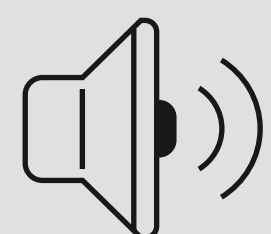
Duress code



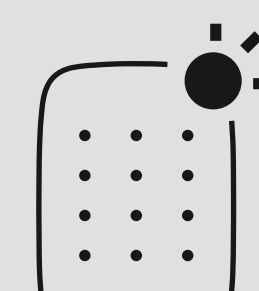
Protection against passcode guessing



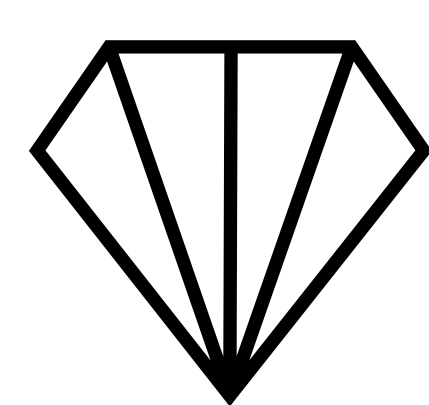
Panic button feature



Adjustable brightness and volume



Security mode indication



## Fibra

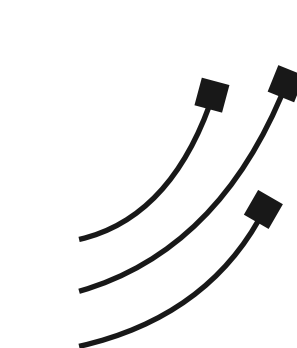
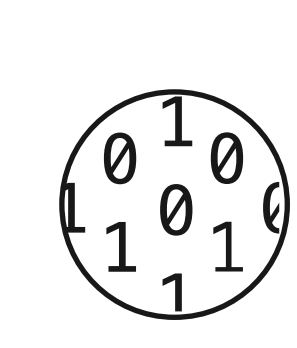
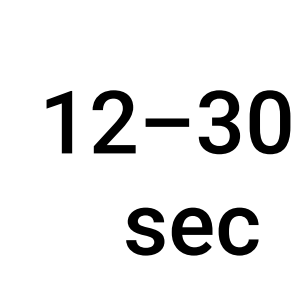
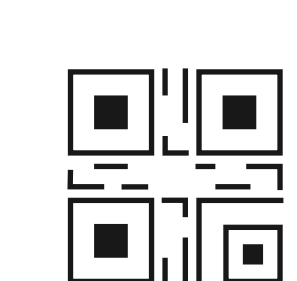

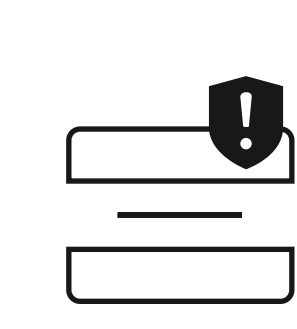
### communication technology



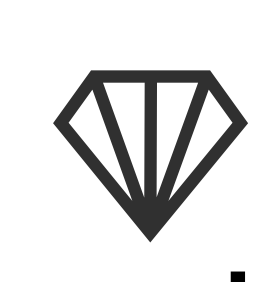
**Fibra** is a **two-way wired protocol**, ensuring fast and secure communication between hubs and devices. Based on a **bus connection method**, Fibra delivers instant data-rich alarms: security companies and users know which device was triggered, when and where it happened.

Fibra features **encryption** and **authentication** to prevent forgery, as well as **polling** to display device's status in real time. Supporting **up to 2,000 m** of wired connectivity, Fibra is ready to protect any facilities, and deliver **the best user experience** for both end users and installers.

# System features

	Connecting to the hub via bus method		Up to 2,000 m of two-way encrypted communication
	Adjustable polling interval		Adding to the security system via QR code or bus scanning
	Remote configuring via the smartphone or desktop app		Tampering alarm notifications

# Technical specifications

Compliance with standards	EN 50131 (Grade 3) INCERT SSF NFA2P	Compatibility	<b>Hubs</b> Hub Hybrid (2G) Hub Hybrid (4G)  <b>Range extenders</b> no
Features	<b>Passcodes</b> general, personal, duress  <b>Brightness</b> from 0 to 5 0 — backlight is off, 5 — very bright.  <b>Buttons volume</b> from 0 to 14 0 — the sound of pressing is disabled, 14 — very loud sound.	Communication with control panel	 <b>Fibra communication technology</b>  <b>Communication range</b> up to 2,000 m With U/UTP cat.5, 4×2×0,51 cable.  <b>Polling interval</b> 12–300 s Adjusted by PRO or user with admin rights in the Ajax app.

Features	<p><b>Time of blocking when guessing the passcode</b> from 3 to 180 min Adjusted by PRO or user with admin rights in the Ajax app.</p> <p><b>Function button</b> operates as a panic button or mutes the Interconnected Fire Detectors Alarm</p>	Power supply	<p>24 V==</p> <p><b>Maximum power consumption</b> 354 mW</p>
Enclosure	<p><b>Colour</b> white, black</p> <p><b>Dimensions</b> 150 × 103 × 19 mm</p> <p><b>Weight</b> 148 g</p> <p><b>Tampering alarm</b></p>	Installation	<p><b>Operating temperature range</b> from –10°C to +40°C</p> <p><b>Operating humidity</b> up to 75%</p> <p><b>Protection class</b> N/A</p>
Complete set	<p>KeyPad Fibra SmartBracket mounting panel Installation kit Quick start guide</p>		