

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.

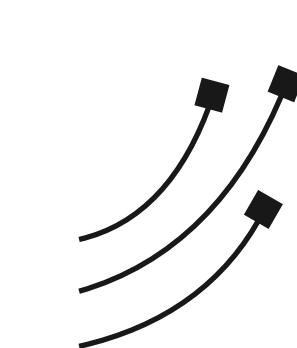
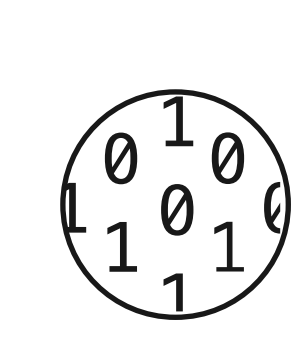
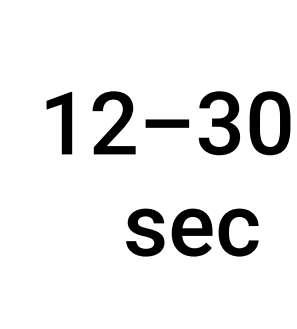
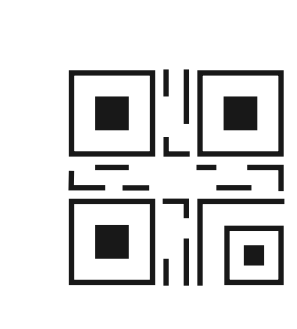
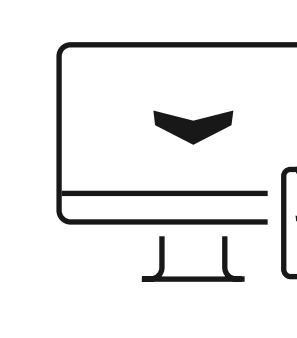
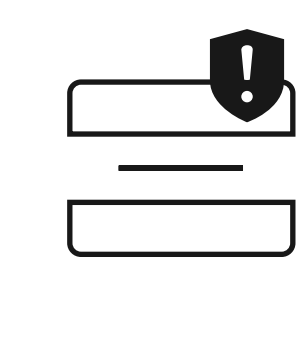
- Up to 100 personal passcodes
- Duress code
- Protection against passcode guessing
- Panic button feature
- Adjustable brightness and volume
- Security mode indication



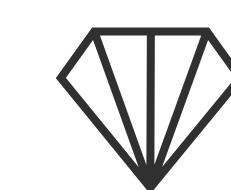
Fibra is a **two-way wired protocol**, ensuring fast and secure communication between hubs and devices. Based on a **bus connection method**, Fibra delivers instant data-rich alarms: security companies and users know which device was triggered, when and where it happened.

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 2) PD 6662:2017	Compatibility	Hubs Hub Hybrid (2G) Hub Hybrid (4G) Range extenders no
Features	Passcodes general, personal, duress Brightness from 0 to 5 0 – backlight is off, 5 – very bright Buttons volume from 0 to 14 0 – the sound of pressing is disabled, 14 – very loud sound	Communication with control panel	 Fibra communication technology Communication range up to 2,000 m With U/UTP cat.5, 4×2×0,51 cable Polling interval 12–300 s Adjusted by PRO or user with admin rights in the Ajax app

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