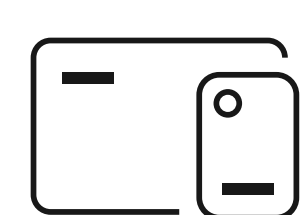


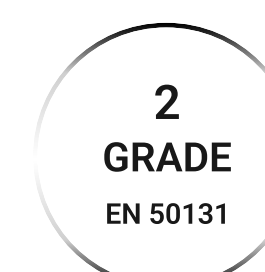
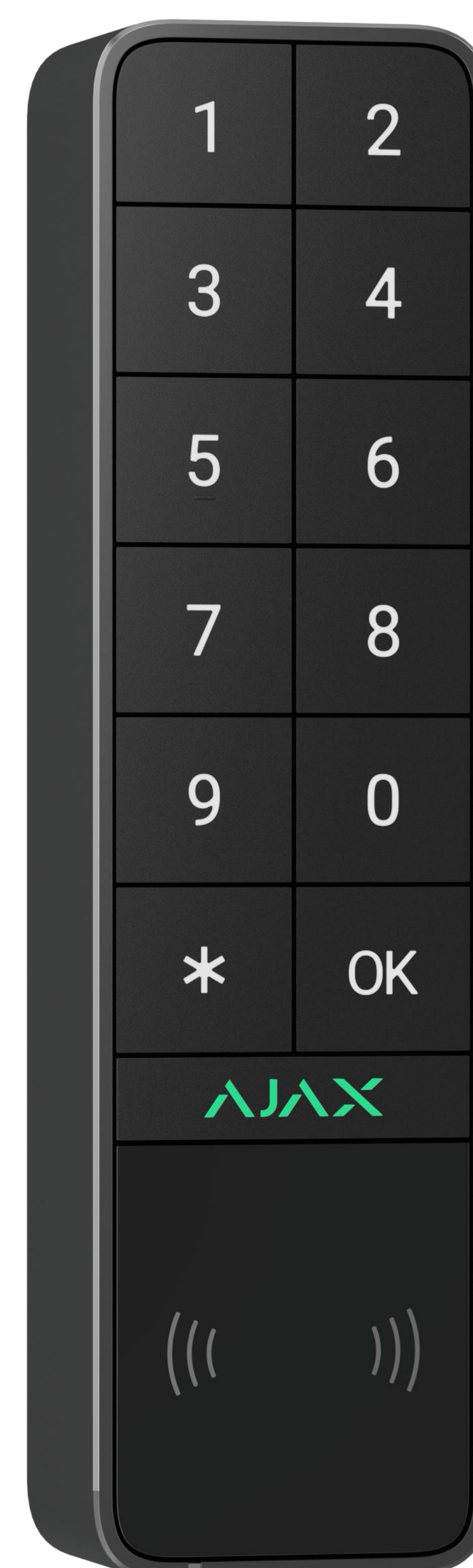
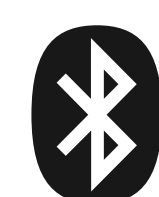
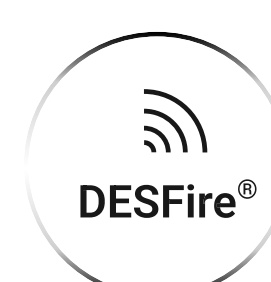
Keypad Outdoor Jeweller

Wireless keypad supporting authentication via Pass, Tag, smartphones, and codes. For outdoor and indoor use.

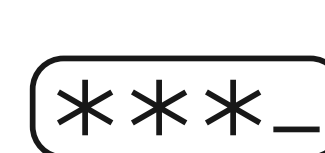
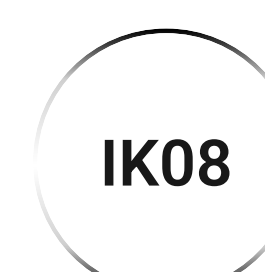
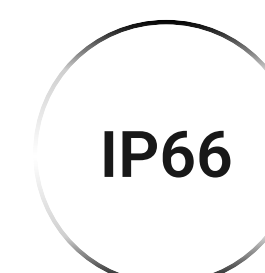


Contactless authorization

- Pass cards and Tag key fobs supporting DESFire® technology
- Smartphones with Bluetooth via BLE technology
- Remote configuration of access control devices
- Protection against authentication via unauthorized access devices



IN PROGRESS:



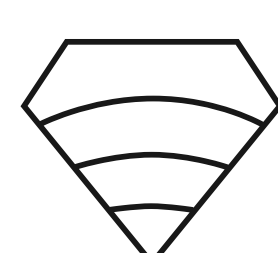
Management with codes

- Four types of codes: for registered users, for unregistered users, a keypad code, and an RRU code
- Keypad locking when someone tries to guess the code
- Duress code: if a user is forced to disarm the facility
- Remote management: codes can be created, changed, or removed in Ajax apps



Sabotage resistance

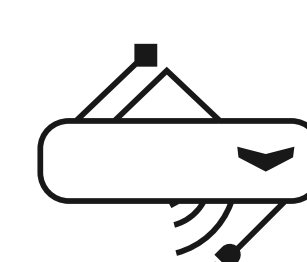
- Tamper alarm: the enclosure is hardwired with two tamper buttons
- IK08 enclosure impact protection
- Device authentication to prevent spoofing
- Holding screw to secure the device on SmartBracket
- Panic button in case of emergencies



Jeweller

communication technology

- Up to 1,700 m (5,550 ft) of radio communication between the keypad and a hub or range extender in an open space
- Data is encrypted throughout the transmission process
- Regular polling to display current device states
- Frequency hopping to prevent radio interference and jamming



Additional features

Big mechanical buttons with a resilient press mechanism for easy and fast access, even in gloves

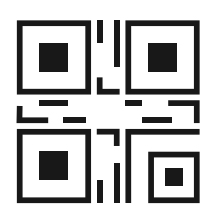
Automation devices control along with security mode change

A built-in buzzer to inform about alarms, security mode changing, Chime, etc.

Authorization confirmation: arming/disarming using access control devices requires confirmation with a code

Bypass mode: initiated at entry/exit delay in case of changing security mode to confirm arming/disarming via the main keypad

Up to 3 years of battery life with automatic low battery notifications






Quick installation and setup

- IP66 enclosure for outdoor and indoor use
 - Installation without disassembling the enclosure
 - Built-in bubble level for a perfectly accurate mounting position
- Pairing with a hub via QR code
 - Remote control and configuration via Ajax apps
 - All the necessary fasteners included in the installation kit

<div>Compliance with standards</div> <div>EN 50131 (Grade 2) PD 6662:2017</div> <div>Compatibility</div> <div>For detailed information, scan the QR code or follow the link:</div> <div></div> <div>ajax.systems/tools/devices-compatibility/?models=KP.O.J</div>	<div>Communication with a control panel</div> <div>Jeweller communication technology</div> <div>Frequency bands 866.0–866.5 MHz 868.0–868.6 MHz 868.7–869.2 MHz 905.0–926.5 MHz 915.85–926.5 MHz 921.0–922.0 MHz Depends on the sales region</div> <div>Communication range up to 1,700 m up to 5,550 ft In an open space</div> <div>Polling interval 12–300 s Adjusted by a PRO or user with admin rights in Ajax apps</div>	<div>Features</div> <div>Contactless access Pass cards and Tag key fobs (up to 200 devices) Support for BLE (up to 200 smartphones)</div> <div>Access codes up to 200 personal codes for registered users up to 99 codes for unregistered users 1 keypad code</div> <div>Duress code up to 200 personal duress codes 1 keypad duress code</div> <div>Panic button</div>	<div>Installation</div> <div>Operating temperature range from –25 °C to +60 °C from –13 °F to 140 °F</div> <div>Operating humidity up to 80%</div> <div>Protection class IP66 (in progress)</div> <div>Impact protection IK08 (in progress)</div>
<div>Power supply</div> <div>Battery 2 × CR123A battery (pre-installed)</div> <div>Battery life up to 3 years</div> <div>Optional external power supply 10.5–14 V$\overline{=}$, up to 1 A</div>	<div>Enclosure</div> <div>Color white, graphite, black</div> <div>Dimensions 170 × 45 × 31,5 mm 6.69" × 1.77" × 1.24"</div> <div>Weight 258 g 9.1 oz</div> <div>Tamper alarm</div>	<div>Complete set</div> <div>KeyPad Outdoor Jeweller SmartBracket mounting panel Installation kit Quick start guide</div>	



For detailed information, scan the QR code or follow the link:
ajax.systems/support/devices/keypad-outdoor-jeweller

-  support@ajax.systems
-  [@AjaxSystemsSupport_Bot](https://t.me/AjaxSystemsSupport_Bot)
-  ajax.systems