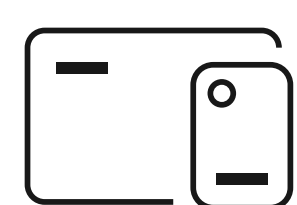


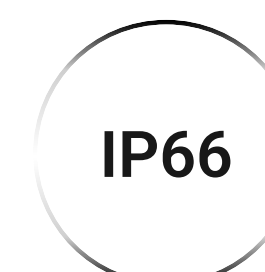
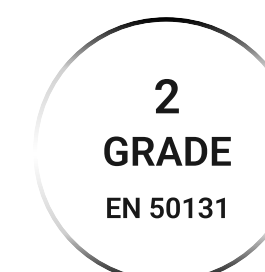
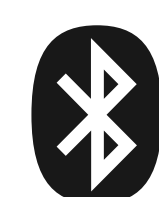
Keypad Outdoor Jeweller

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

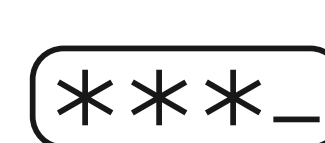
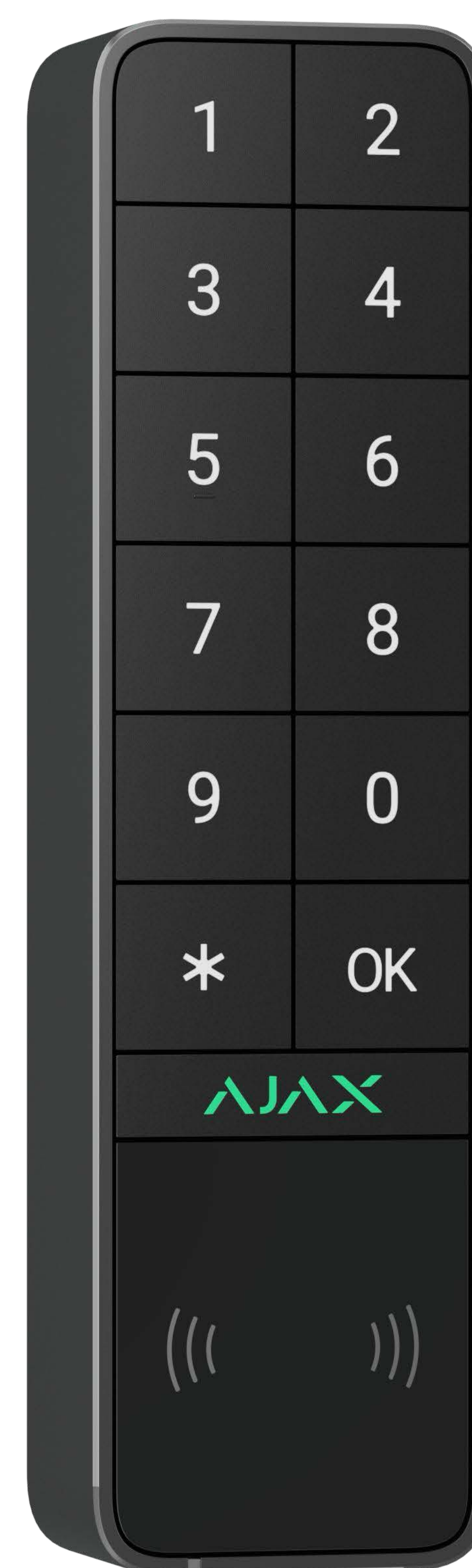
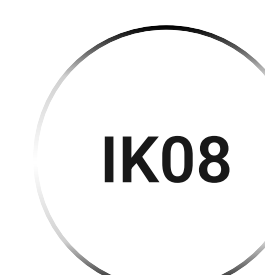


Contactless authorization

- 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:



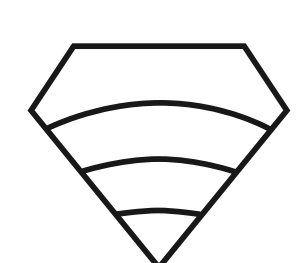
Management with codes

- 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

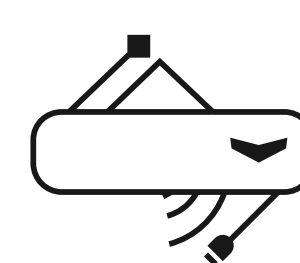
- Tamper alarm: the enclosure is hardwired with two tamper buttons
- IK08 enclosure impact protection
- Device authentication to prevent spoofing
- Holding screw to secure the device on SmartBracket
- Panic button in case of emergencies



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

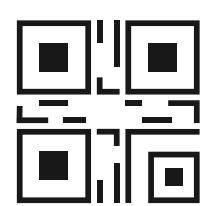
Automation devices control along with security mode change

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

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



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

-  support@ajax.systems
-  @AjaxSystemsSupport_Bot
-  ajax.systems