

Baseline product line

KeyPad Plus Jeweller

Wireless keypad with touch buttons supporting authentication via Pass, Tag, and codes

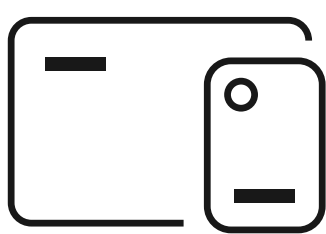


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GRADE
EN 50131

PD 6662
2017

UL®
LISTED

ANSI/SIA
CP-01-2019



Contactless authentication

- Support of Ajax Pass and Tag access devices
- DESFire® technology for fast and secure authentication
- One Tag or Pass device controls up to 13 security systems
- Pass card and Tag key fob are copy-protected



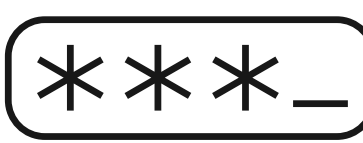
Enhanced on-site security

- Duress codes to simulate system disarming and send a silent alarm to a security company
- Built-in panic button
- Option to mute interconnected fire alarms using the function button
- Auto-wake on Delay when Entering¹



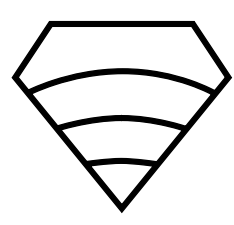
Sabotage protection

- Tamper alarm to notify of keypad dismantling
- Keypad authentication to prevent spoofing
- Detection of communication loss between the keypad and the hub
- Protection against accessing the system with third-party devices



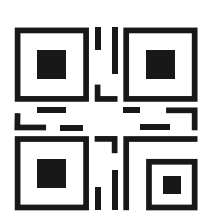
Access codes

- Keypad codes, user codes, codes for unregistered users, and RRU codes
- Remote code and access rights management
- Protection against code guessing



Jeweller communication technology

- Up to 1,700 m (5,550 ft) of wireless communication with a hub or range extender in an open space
- Data encryption
- Regular polling to display the current device state



Hassle-free installation

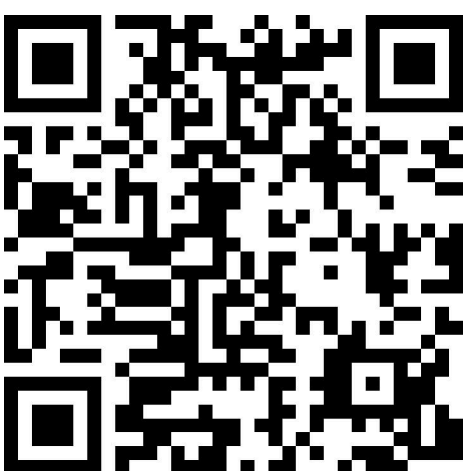
- Pairing with a hub by scanning the QR code
- Remote control and configuration via Ajax apps
- SmartBracket mounting panel for easy installation without disassembling the device enclosure

Superior, Fibra, and Baseline product lines are mutually compatible. This opens up numerous possibilities for building systems of any configuration.

Compliance with standards EN 50131 (Grade 2) PD 6662:2017 SIA CP-01 UL985, UL1023, UL2610 ULC S545, ULC S304	Compatibility Hubs Hub (4G) Jeweller Hub Plus Jeweller Hub 2 (2G) Jeweller Hub 2 (4G) Jeweller Hub 2 Plus Jeweller Hub BP Jeweller Hub Hybrid (2G) Hub Hybrid (4G) Range extenders all Ajax radio signal range extenders	Communication with control panel or range extender 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 region of sale Communication range up to 1,700 m up to 5,550 ft In an open space	Features Contactless access up to 200 cards and key fobs Access codes up to 200 personal passcodes ² for Ajax system users up to 99 passcodes ² for unregistered users 1 keypad code Duress codes up to 200 personal duress codes ² 1 keypad duress code Function button works as a panic button or mutes interconnected fire detector alarms Auto-wake on Delay when Entering ¹
Power supply Battery 4 × AA (FR6) battery (pre-installed) Battery life up to 3.5 years	Installation Operating temperature range from –10 °C to +40 °C from 14 °F to 104 °F Operating humidity up to 75%	Enclosure Color white, black Dimensions 165 × 113 × 20 mm 6.5" × 4.45" × 0.79" Weight 267 g 9.42 oz Tamper	Complete set KeyPad Plus Jeweller 4 × AA/FR6 battery (pre-installed) SmartBracket mounting panel Installation kit Quick start guide

¹ The Auto-wake on Delay when Entering function is supported by KeyPad Plus Jeweller with firmware version 5.60.7.0 or later and hubs with OS Malevich 2.19 or later.

² The number of codes supported by KeyPad Plus Jeweller depends on the hub model.



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

- ✉ support@ajax.systems
- 🗣 @AjaxSystemsSupport_Bot
- 🌐 ajax.systems