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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

******* Access codes

- 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

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





- 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



- Tamper alarm to notify of keypad dismantling
- Keypad authentication to prevent spoofing

- 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



- Pairing with a hub by scanning the QR code
- Remote control and configuration via Ajax apps

- Detection of communication loss between the keypad and the hub
- Protection against accessing the system with third-party devices

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) Communication with control panel or range extender

Jeweller communication technology

Frequency bands 866.0-866.5 MHz 868.0-868.6 MHz

Features

Contactless access up to 200 cards and key fobs

Access codes up to 200 personal passcodes² for Ajax system users up to 99 passcodes²

	Hub Hybrid (2G) Hub Hybrid (4G) Range extenders all Ajax radio signal range extenders	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	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	Installation	Enclosure	Complete set
<text></text>	Operating temperature range from -10 °C to +40 °C from 14 °F to 104 °F Operating humidity up to 75%	Color white, black Dimensions 165 × 113 × 20 mm 6.5" × 4.45" × 0.79" Weight 267 g 9.42 oz Tamper	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

