

# Superior KeyPad Plus Jeweller

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

This is a device of the Superior product line. Only accredited Ajax Systems partners can sell, install, and maintain Superior products.







### What's new

BASELINE KeyPad Plus Jeweller	Superior KeyPad Plus Jeweller
Auto-wake is not supported	Auto-wake on entry delays¹
Common battery	Enhanced battery
Available for all PROs	Available only for accredited partners

### Contactless authorization

- Support for Ajax Pass cards and Tag key fobs to manage security modes
- DESFire® technology for fast and secure users authorization
- Auto-wake on entry delays
- Remote access control

## Control with access codes

- Three code types: keypad code, personal user codes, and codes for unregistered people
- All codes can be changed remotely in Ajax apps

# \*\*\* Sabotage protection

- Protection against the use of third-party access devices and code guessing
- Tamper alarm
- Device authentication to prevent spoofing
- Holding screw to secure the device on SmartBracket
- Duress code



# Jeweller communication technology

- Up to 1,700 m (5,550 ft) of radio communication in open space
- Data encryption throughout the transmission process
- Regular polling to display the current device state

# 4

### Flawless autonomy

- Up to 3 years of battery life
- Low battery notifications
- Energizer pre-installed batteries

# Quick installation and setup

- Adding to the hub via QR code
- Remote control and configuration in Ajax apps
- Effortless installation and replacement



#### Compliance with standards

EN 50131-3 (Grade 2)
PD 6662:2017
INCERT
SSF
NFA2P

# Compatibility with hubs and range extenders



For detailed information, scan the QR code or follow the link:

<u>ajax.systems/tools/devices-</u> <u>compatibility/?models=KP.SP.J</u>

# Communication with a hub or range extender

Jeweller communication technology

Frequency bands 868.0-868.6 MHz

Communication range up to 1,700 m up to 5,550 ft In open space

#### **Features**

Contactless access
up to 200 Ajax Pass cards and Tag
key fobs

Access codes up to 200 codes for Ajax users

up to 99 codes for unregistered people

1 keypad code

Duress code up to 200 personal duress codes for registered users

1 keypad duress code

Function button
works as panic button or can mute
interconnected fire alarms

### Power supply

Batteries 4 × AA battery (pre-installed)

Battery life up to 3 years

Manufacturer Energizer

#### 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  $165 \times 113 \times 20 \text{ mm}$  $6.50'' \times 4.45'' \times 0.79''$ 

Weight 270 g 9.42 oz

Tamper alarm

#### Complete set

Superior KeyPad Plus Jeweller
4 × AA battery (pre-installed)
SmartBracket mounting panel
Installation kit
Quick start guide



For detailed information, scan the QR code or follow the link:







<sup>&</sup>lt;sup>1</sup> This function is supported by Superior KeyPad Plus Jeweller with firmware version 5.60.6.3 or later and hubs with OS Malevich 2.18 or later.