ЛЛХ

Superior product line

KeyPad S Plus Jeweller

Wireless touch keypad with support for encrypted contactless cards and key fobs.













What's new

Baseline KeyPad Plus Jeweller	Superior KeyPad S Plus Jeweller
Common battery	Enhanced battery
Available for all PROs	Available only for accredited partners

This is the device of the **Superior product line**. Superior products are advanced versions of Jeweller devices. This product line is developed for projects. Only accredited Ajax Systems partners can sell, install, and administer Superior products.





- Ajax Pass and Tag to manage security modes without contact
- DESFire® technology for fast and secure users authorization
- Remote access control

3 code types: common keypad code, personal user code, and unregistered user code (for the users who do not have Ajax accounts)

All codes can be changed remotely in the apps

******* Sabotage protection

- Protection against invalid access devices
- Protection against code guessing
- Duress code



- Radio communication at a distance of up to 1,700 m in an open space
- Encryption and device authentication to prevent spoofing

Regular polling to display current statuses of the devices

Flawless autonomy

- Up to 4.5 years of battery life
- Low battery notifications
- Energizer pre-installed battery

Quick installation and setup

- Pairing with a hub via QR code
- Remote control and configuration in the app
- Effortless installation and replacement

Intended certifications

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

Compatibility

Hub Plus, Hub 2 (2G), Hub 2 (4G), Hub 2 Plus, Hub Hybrid (2G), Hub Hybrid (4G)

Range extenders ReX, ReX 2 Communication with control panel

Jeweller communication technology

Frequency bands 868,0 — 868,6 MHz

Communication range up to 1,700 m In an open space

Features

Contactless access up to 200 cards and key fobs

Access codes

up to 200 codes for users who have Ajax accounts and are linked to the hub.

up to 99 codes for unregistered users who do not have Ajax accounts

1 common code for keypad

			Duress code up to 200 personal duress codes for registered users 1 common duress code for keypad
			Function button works as panic button or can mute the Interconnected Fire Alarms
Power supply	Installation	Enclosure	Complete set
Battery 4 × AA battery (pre-installed)	Operating temperature range from -10°C to +40°C	Colour white, black	KeyPad S Plus Jeweller 4 × AA battery (pre-installed) SmartBracket mounting panel
Battery life up to 3.5 years With card and key fob reader enabled.	Operating humidity up to 75%	Dimensions 165 × 113 × 20 mm Weight 267 g	Installation kit Quick start guide

up to 4.5 years With card and key fob reader disabled.	Tamper alarm	
Manufacturer Energizer		



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

ajax.systems/support/devices/keypad-s-plus/



- @AjaxSystemsSupport_Bot
- ajax.systems