

## Tech specs

# ManualCallPoint (Yellow) Jeweller

Wireless resettable button featuring programmable scenarios. Yellow-colored version.



Device compatibility

Check

## Communication

## Jeweller communication technology

Proprietary wireless communication technology to transmit commands, alarms, and events.

Key features:

- Two-way communication.
- Advanced sabotage protection.
- Block encryption featuring a dynamic key.
- Instant notifications.
- Remote control and configuration in Ajax apps.

Learn more 

## 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.

## Maximum effective radiated power (ERP)

up to 25 mW

Automatic power control to reduce power consumption and radio interference.

## Radio signal modulation

GFSK

## Radio signal range

up to 1,700 m

Between the button and a hub (or range extender) in an open space.

Calculate the radio signal range at the facility [➤](#)

## Encrypted communication

All stored and transmitted data is protected by block encryption featuring a dynamic key.

## Frequency hopping

To prevent radio interference and jamming.

Learn more [➤](#)

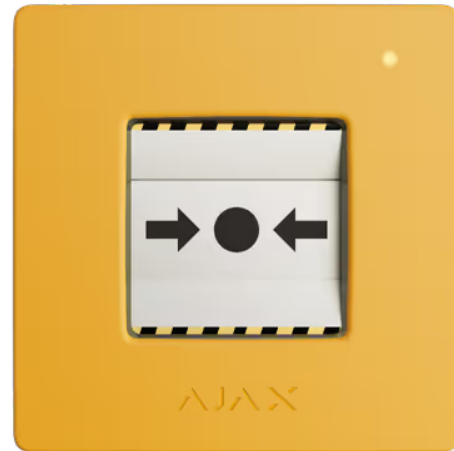
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## Key features

## Resettable frangible element

activates the button

When the central part (frangible element) is pressed, the button depresses inward, initiating a scenario or triggering an alarm. Two yellow stripes appear at the top and bottom, indicating the device's state.



## Operating modes

- scenario trigger
- fire alarm
- auxiliary alarm
- panic button
- gas leak alarm
- malfunction alert
- water leak alarm

With appropriate settings, it controls Ajax automation devices or activates an alarm.

## LED status indication

The LED indicator on the device enclosure lights up when the button is activated, or malfunctions are detected.

## Interconnected fire detectors alarms

by pressing the button

By pressing the frangible element, fire detectors in the system trigger the built-in sirens.

Learn more >

## Critical alerts

The system can activate intrusion sirens and send audible alarm notifications to users, even if the sound is muted, the **Do Not Disturb** mode is on, or headphones are connected.

## Protection against accidental presses

Lift the transparent lid to access the frangible element. The lid protects against false button presses.

## Alarm transmission to CMS

disabled by default

## Recommendations

The ManualCallPoint button is available in several versions.

## Special tool (key)

### Button reset

after pressing

To reset the button, insert the special tool into the corresponding hole.



### Hole in the enclosure

to hang on a ring from a keychain

The person responsible for fire safety can carry the special tool on their keychain.

### Convenient dismantling

The special tool opens the lock to dismantle the device from SmartBracket mounting panel.



## Recommendations

It is recommended to install the button in easily accessible places at a height of 1.4 m.

The device is designed for indoor installation only.

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## Sabotage protection

## Tamper alarm

Notifies on attempts to detach the button from the surface or remove it from the mounting panel.

Learn more 

## Protection against spoofing

via device authentication

## Communication loss detection

after 36 s

The detection time depends on the Jeweller or Jeweller/Fibra settings.

Learn more 

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## Power supply

### Batteries

2 × CR123A

Pre-installed. With typical use (one press lasting 1 minute per week), the batteries can last up to 7 years.

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## Enclosure

## Dimensions

102 × 104 × 39 mm

## Weight

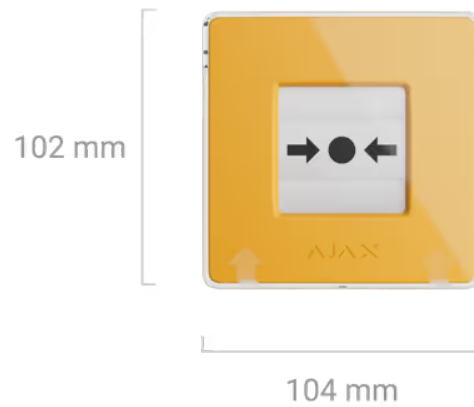
214 g

## Operating temperature range

from 0 °C to +50 °C

## Operating humidity

up to 80%



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## Colors

Yellow



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## Complete set

ManualCallPoint (Yellow) Jeweller

SmartBracket mounting panel

Special tool (key)

2 × CR123A battery (pre-installed)

Installation kit

Quick start guide

## Certification and compliance with standards



ManualCallPoint (Yellow) Jeweller



## Additional information

### Compliance with standards

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### User manual

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### Warranty

24 months

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