

# Button

## Wireless panic button for fast response

Accidental click protection	Ready to work out of the box for up to 5 years	Up to 1300 m communication range	Protected from dust and splashes
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## Call backup in one click

Press the Button in case of emergency. It'll send an immediate alarm to a hub following by a green blink to indicate successful delivery. The security system will call a response company and send the notifications to your close ones or colleagues. It can also turn on the sirens to scare off the intruders.

## Within a hand's reach

Ajax Button is very compact and almost weightless. You can always keep it on the body or set it up on any surface.

## Without false alarms

The body of the Ajax Button is designed to prevent false alarm even if you sit or lay on it. And to ensure additional protection, you can set it up to react only on a double tap or a long press (for 1.5 seconds).

## Guarantees alarm delivery

Ajax panic button communicates with a hub using Jeweller radio protocol on a distance of up to 1300 m. Once it delivers an alarm, you'll see a green blink. Jeweller encrypts all of the transmitted data. In case of signal interference or radio jamming, Ajax system switches the radio frequency and notifies you as well as the security company about the situation.

- Signal range up to 1300 m
- Alarm delivery confirmation
- Encryption with a modified AES algorithm
- Frequency hopping

## Seamless installation

Scan the QR-code using the Ajax app to register your Button. Then you can clip it on a key fob, wear on your neck, or adjust on a double-sided tape anywhere in a house, an office, or a store.

1. Scan the QR-code
2. Name your Button
3. Keep it close

## Tech specs

Classification	Addressed Radio Panic Button
Compatibility	Operates with <a href="#">Hub</a> , <a href="#">Hub Plus</a> , <a href="#">ReX</a> featuring OS Malevich 2.7.102 and later
False alarm prevention	Yes (double-click or long press for 1.5 sec)
Number of buttons	1
Alarm transmission	Not longer than 0,15 sec Active from the first click (no need to wake it up)
Jeweller radio technology	Communication range with a hub — up to 1300 m in an open area Two-way communication channel Operating frequencies — 868.0–868.6 MHz Self-adjusting RF output power — up to 20 mW Block encryption based on AES algorithm Frequency hopping  <a href="#">Learn more about Jeweller &gt;</a>
Power supply	Battery: CR2032 battery Power supply voltage: 3 V Battery life — up to 5 years
Operating temperature range	From -10°C to +40°C
Permissible humidity	Up to 75%
Protection class	IP55
Size	47 x 35 x 13 mm
Weight	16 g
Warranty	Replacement and repair within 24 months of the date of sale. Batteries are not covered under warranty.  <a href="#">Learn more &gt;</a>
Complete set	Panic button Pre-installed CR2032 battery Double-sided tape Quick Start Guide