

# AJAX

## TRANSMITTER



Wireless module for connection of outdoor motion detectors, IR barriers, liquid level detectors, and gas detectors, thermal relays and any third-party devices with wired output to the Ajax security system.

The device receives the activation signal from the detector via wired input and sends an alarm to the hub.

It is protected by an accelerometer to detect removal and raises the alarm if the detector connected to the module is opened.

It is installed in the enclosure of outdoor detectors or a mounting box.

## Specification

Classification	Module for third-party detector integration
Device type	Wireless
Installation method	Indoors/outdoors
Compatibility	Operates only with Hub, Hub Plus, Hub 2 and ReX
Alarm input	1
Tamper input	1
Power supply current	Terminals +/-
Power supply output	3.3V
Battery charge indication	Yes
Alarm signal delivery time	0.15s
Power supply	Battery: Three CR123A batteries Power supply voltage: 3V Battery life - up to 5 years
Jeweller radio tech	Communication range with central unit - up to 1,600m in an open space Two-way communication between devices Operating frequencies - 868.0-868.6 Mhz Self-adjusting RF output power - up to 20mW Block encryption based on AES algorithm Device polling period - 12-300s
Temperature sensor	Available
Operating temp range	25° C to +50° C
Permissible humidity	Up to 75%
Anti-sabotage	Protection against fraud Jamming detection Accelerometer to detect removal
Remote setting and testing	+
Dimensions	100 x 39 x 22mm
Weight	74g
Certification	CE
Complete set	Transmitter Three CR123A batteries (pre-installed) Installation set Users guide