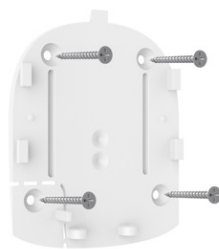
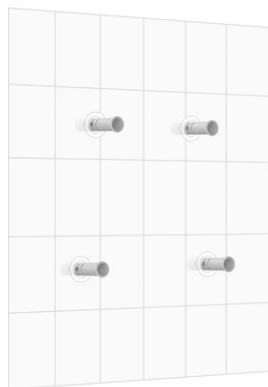


AJAX

REX



ReX is the radio signal range extender that boosts the range of all Ajax security system devices and manages their communication with the hub. The intelligent radio signal range extender enables users to place Ajax devices at a considerable distance from the hub for protecting multi-story offices, detached buildings, and even production plants. Connecting 5 ReXs to the security system extends its coverage to up to 35 km².



To connect ReX to the system, scan the QR code, name it, and switch it on. Then, select the devices which should operate via the range extender from the list. Proceed by installing ReX in a safe spot. No disassembling required. Just use the SmartBracket mount.

Specification

Classification	Radio channel range extender
Device type	Wireless
Installation method	Indoors
Compatibility	All Ajax hubs *Doesn't support MotionCam
Alarm signal delivery time	0.3 seconds
Maximum connected devices	Hub , Hub2 - Up to 99 Hub+ - up to 149 Hub2+ - up tp 199
Max number of connected ReX per hub	Hub - 1 Hub+/Hub2/Hub2+ - 5 *Rex can only be directly connected to the hub. Rex cannot be connected to another Rex
Operating system	OS Malevich
Power supply	110-240V from mains or 12V when using 12V PSU for Hub/Hub+/Rex Built-in back-up battery: Li-Ion 2 A.h up to 35 hours of offline operation
Jeweller radio technology	Communication range with detectors - up to 1,800m in an open space Two-way communication between devices Operating frequencies - 868.0-868.6MHz Self-adjusting RF output power - up to 25 mW Block encryption based on AES algorithm Detector polling period - 12-300s Frequency hopping
Operating temp range	from -10°C to +40°C
Permissible humidity	Up to 75%
Anti-sabotage	Protection against fraud Jamming detection Tamper-resistant
Dimensions	163 x 163 x 36mm
Weight	330g
Complete set	Intelligent radio signal range signal range extender ReX SmartBRacket mounting panel Power cable Installation kit Quick Start guide