



ReX









Intelligent radio signal range extender

ReX boosts the range of all devices in the system and establishes a reliable link between them and the hub. Hub 2 and Hub Plus support up to 5 ReX, which allows them to cover up to 35 km² and protect extra-large premises: mansions, warehouse complexes, multi-story business centers, and massive productions.





Maximum Performance

- Transmits alarms in 0.3 s
- Communicates with devices at a distance of up to 1,800 m
- Controls an autonomous sub-system of devices if connection with the hub is lost

Bulletproof Protection

-  Real-time operating system OS Malevich
-  Tampering alarm
-  Data encryption
-  External power failure notification
-  Up to 35 hours of operation on the back-up batteries
-  Resistance to cyber attacks
-  Customizable ping interval: 12–300 s
-  Device forgery prevention

Simple Installation

-  Use the QR code to connect the device to the hub
-  Use the SmartBracket to mount the device without disassembling it
-  Open the app to test radio signal quality and configure device settings
-  Select the devices that will operate via range extender

Tech Specs

- Color: white/black
- Installation: indoors
- Compatibility: Hub, Hub Plus, Hub 2 (no MotionCam support)
- Radio communication range with devices: up to 1,800 m
- Alarm delivery speed: 0.3 s
- Maximum connected devices (in a system with one range extender)
Hub, Hub 2 – 99
Hub Plus – 149
- Max number of connected ReX per hub*
Hub – 1
Hub Plus, Hub 2 – 5
- Power supply: 110–240 V AC
- Battery backup: Li-Ion 2 A·h
Up to 35 hours of operation from the pre-installed back-up battery
- Operating temperature range: from -10°C to +40°C
- Permissible humidity: up to 75%
- Dimensions: 163×163×36 mm
- Weight: 330 g

*ReX can only be directly connected to the hub. ReX cannot be connected to another ReX.



Ajax Systems

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