



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.

