



Classification	The radio channel central unit with GSM and Ethernet modules
Maximum number of devices connected	100
Maximum number of cameras connected	10
Maximum number of users	50
Maximum number of rooms	50
Maximum number of groups	9
Mobile applications	iOS 9.1 and later Android 4.1 and later
Communication channels	Ethernet, GSM (850/900/1800/1900 MHz)
Alarm signal	Delivery time: 0.15 s Types of notifications: SMS message, call, push
Communication with Central Monitoring Station	Contact ID, SIA
Processor	ARM
Operating system	OS Malevich
Power supply	Mains supply: 110-240 Vac Battery backup: Li-Ion 2A/h Up to 15 hours of offline operation when Power is switched off
Jeweller radio protocol	Communication range with central unit - up to 2,000 m in an open space Two-way communication between devices Operating frequencies - 868.0-868.6 MHz Self-adjusting RF output power - up to 25 mW Block encryption based on AES algorithm Device polling period - 12-300 s
SIM card support	Micro SIM 2G
Operating temperature range	+5°C to +40°C
Anti-sabotage	Protection against fraud Jamming detection Tamper-resistant
Video surveillance	Up to 10 cameras or DVRs
Remote set up	+
Dimensions	163x163x36 mm
Weight	350 g
Certification	Grade 2, CE
Warranty	Replacement and repair within 24 months of the date of sale. Batteries are not covered under warranty.