Classification	Security system control panel with four in- built channels for external communication and support of detectors with photo cameras
Installation	Indoors
Connected devices	200
Video surveillance support	100 cameras and DVRs
Users	200
Rooms	50
	25
Security groups	5
Connected ReX	64
Scenarios	
MotionCam detectors support	+
Apps	iOS 11.0 and later, Android 4.4 and later
Communication channels	2 SIM cards, 2G (GSM900/DCS1800 (B3/B8)), 3G (WCDMA 850/900/2100 (B1/B5/B8)), LTE (FDD B1/B3/B5/B7/B8/B20),Wi-Fi (802.11 b/g/n), Ethernet
Alarm signals	Delivery time: 0.15 sec, Notification types: SMS, call, push-notification
Switching between 2G, 3G, LTE	Instant
Switching between the SIM-cards	4 minutes
CMS connectivity	CMS Connectivity: Contact ID, SIA, Photo verification integrated in Manitou, SBN, WBB, V1/F1, Kronos, Sentinel and Horus
Operating system	OS Malevich
Power supply	110-240 V with pre-installed battery, 6 V with alternative 6V PSU power supply, Energy consumption from the 110-240 V grid — 10 W
Built-in back-up battery	Li-Ion 3 A·h, Ensures up to 15 hours of operation when using SIM card only
Jeweller radio technology	Communication range with detectors — 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, Detector polling period — 12–300 s, Frequency hopping
Wings radio technology	Transmission of visual confirmations, Delivery verification of packages
Operating temperature range	From –10°C to +40°C
Anti-sabotage	Forgery prevention, Notifications about jamming, Tamper to detect back lid opening and unmounting from SmartBracket
Remote set up and testing	+
Dimensions	163 × 163 × 36 mm
Weight	351 g
Warranty	Replacement and repair within 24 months of the date of sale. Batteries are not covered under warranty.

Complete set	Ajax Hub 2 Plus control panel, SmartBracket
	mounting panel, Power cable, Ethernet cable,
	Installation kit, SIM card (depends on region),
	User's guide