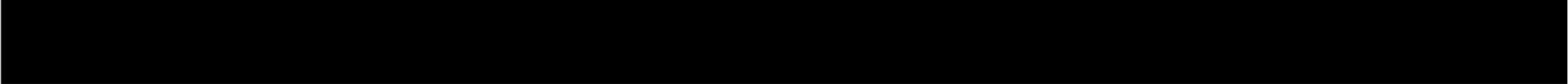


Technical specifications

Compliance with standards	EN 50131 (Grade 2) PD 6662:2017	Connection to CMS	SurGard (Contact ID) SIA (DC-09) ADEMCO 685 Other proprietary protocols
Connected devices	up to 200 wireless devices Including up to 5 range extenders and up to 10 sirens	Features	200 users 100 cameras or DVRs 64 automation scenarios 25 security groups
Communication channels with Ajax devices	 Jeweller communication technology  Wings communication technology	External communication channels	Ethernet 8P8C slot Up to 100 Mb/s Wi-Fi 802.11 b/g/n Cellular network 2 slots for micro-SIMs



Communication channels with Ajax devices	Frequency bands 866.0-866.5 MHz 868.0-868.6 MHz 868.7-869.2 MHz 905.0-926.5 MHz 915.85-926.5 MHz 921.0-922.0 MHz Depends on the sales region. Maximum effective radiated power (ERP) ≤25 mW Jeweller communication range up to 2,000 m In an open space Wings communication range up to 1,700 m In an open space	External communication channels	2G {GSM900/DCS1800 (83/88)} 3G (WCDMA 850/900/2100 {81/85/88}) 4G/LTE (FDD 81/83/85/87/88/820)
Power supply	Main power supply 100-240 V_{rv}, 50/60 Hz Backup power supply Li-Ion battery with 2 A·h capacity	Installation	Operating temperature range from -10°C to +40°C Operating humidity up to 75% Protection class IP20
Enclosure	Colour white, black Dimensions 163 x 163 x 36 mm Weight 351 g Tampering alarm	Complete set	Hub 2 Plus Jeweller Power cable Ethernet cable SIM card Depends on the region of sale Installation kit Quick Start Guide