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 100 wireless devices** Including up to 5 range extenders and up to 1О s1rens.	Features	**50 users** **25 cameras or DVRs** **32 automation scenarios** **9 security groups** **photo verification support**

Communication channels with Ajax devices	◇ **Jeweller communication technology** **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 **Communication range** up to 2,000 m 1n an open space.	External communication channels	**Ethernet** 8P8C slot Up to 100 Mb/s. **Cellular network** 1 slot for micro-SIM 2G (GSM900/DCS1800 (83/88))
Power supply	**Main power supply** 100-240 Vr.J, 50/60 Hz **Backup power supply** Li-Ion battery with 2 A·h capacity Up to 16 hours of autonomous operation.	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** 362 g **Tampering alarm**	Complete set	**Hub 2 (2G) Jeweller** **Power cable** **Ethernet cable** **SIM card** Depends on the region of sale. **1nstallation kit** **Quick Start Guide**