

Technical specifications

Compliance with standards	EN 50131 (Grade 2) PD 6662:2017	CMS connectivity	Hubs Hub 2 Hub 2 Plus Hub Hybrid (2G) Hub Hybrid (4G) Range extenders ReX2
Communication channels with Ajax devices	 Jeweller communication technology  Wings 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 region of sales. Maximum effective radiated power (ERP) :5 20 mW Communication range up to 1,700 m in an open space. Polling interval 12-300 s Adjusted by PRO or user with admin rights in the Ajax app. Protection against forgery Device authentication	Motion detection	Sensitive element PIR sensor Detection distance up to 12 m When installed at a height of 2.4 m. Detection angles horizontal - 88.5° vertical - 80° Motion detection speed from 0.3 to 2.0 m/s The direction of the detector lens should be perpendicular to an alleged intrusion path into the facility. Temperature compensation Sensitivity 3 levels Adjusted by PRO or user with admin rights in the Ajax app. Pet immunity weight: up to 20 kg height: up to 50 cm

Photo verification	Photo resolution in pixels 640 x 480 320 x 240 (default) 160 x 120 Adjusted by PRO or user with admin rights in the Ajax app Photos in a series from 1 to 5 pies Adjusted by PRO or user with admin rights in the Ajax app IR backlight	Installation	Recommended installation height 2.4 m Operating temperature range from -1 O°C to +40°C Operating humidity up to 75% Protection class IP50
Power supply	Battery 2 x CR123A Pre-installed. Battery life up to 4 years	Enclosure	Colour white, black Dimensions 110 x 65 x 50 mm Weight 86 g Tampering alarm
Complete set	MotionCam (PhOD) Jeweller 2 x CR123A battery Pre-installed SmartBracket mounting panel Installation kit Quick Start Guide		