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)** ≤ 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 - 88.5⁰ vertical - 80⁰ **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 verif1cation	**Photo resolution in pixels**	Installation	**Recommended installation height**
	640 x 480		2.4 m
	320 x 240 (default)		
	160 x 120		**Operating temperature range**
	Adjusted by PRO or user with admin rights in the Ajax app		from -1 O⁰C to +40⁰C
			Operating humidity
	Photos in a series		up to 75%
	from 1 to 5 pies		
	Adjusted by PRO or user with admin rights in the Ajax app		**Protection class**
			IP50
	IR backlight		
Power supply	**Battery**	Enclosure	Colour
	2 x CR123A		white, black
	Pre-installed.		
			Dimensions
	Battery life		11O x 65 x 50 mm
	up to 4 years		
			Weight
			86 g
			Tampering alarm
Complete set	MotionCam (PhOD) Jeweller		
	2 x CR123A battery		
	Pre-installed		
	SmartBracket mounting panel		
	Installation kit		
	Quick Start Guide		