

MotionCam Outdoor

Wireless outdoor motion detector with a photo camera to verify alarms

Tech specs

Classification	Electro-optical radio channel security detector
Type of detector	Wireless
Installation method	Outdoors/indoors
Recommended installation height	0,8 – 1,3 m
Compatibility	Hub 2 , Hub 2 Plus Does not work with ReX radio signal range extender
Sensing element	2 × PIR sensor
Motion detection distance	Adjustable, from 3 to 15 m
Pet immunity	Animals up to 80 cm tall
Sensitivity	Adjustable, 3 levels
Motion detector's viewing angle	Horizontal 88,5° Vertical 80°
Camera's angle	Horizontal 105° Vertical 102°
Distortion	Barrel, -77%

Photo in case of alarm	<p>Photo resolution:</p> <ul style="list-style-type: none"> • 320 × 176 pixels (by default) • 640 × 352 pixels <p>Shooting series up to 5 photos</p> <p>Learn more</p>
Infrared light for shooting in the dark	Available
Power supply	4 × CR123A batteries
Supply voltage	3 V
Battery life	<p>Up to 3 years (up to 2.5 years if "Delay when entering" setting is activated)</p> <p>Calculate battery life</p>
Jeweller radio technology	<p>Communication range with the hub – up to 1,700 m in an open space</p> <p>Two-way communication between hub and device</p> <p>Operating frequencies – 868.0–868.6 MHz⁴</p> <p>Self-adjusting RF output power – up to 20 mW</p> <p>Block encryption with a dynamic key</p> <p>Detector polling period — 12–300 s</p> <p>Frequency hopping</p> <p>Learn more</p>
Alarm delivery time	0.15 s
Wings radio technology	<p>Transmission of a series of photos</p> <p>Photo delivery time with a default settings: up to 9 seconds</p>
Temperature sensor	Available
Operating temperature range	From –25°C to +60°C
Operating humidity	Up to 95%
Protection class	IP55
Anti-sabotage	<p>Anti-masking</p> <p>Protection against forgery</p>

	Jamming detection Tamper-resistant
Remote configuration and testing	Available
CMS compatibility	CMS connectivity: Contact ID, SIA (DC-09) CMS software supporting visual alarms verification
Dimensions	206 × 108 × 93 mm
Weight	470 g
Warranty	24 months from the date of sale Learn more
Complete set	MotionCam Outdoor motion detector SmartBracket mounting panel 4 × CR123A batteries (pre-installed) Installation kit User's guide