AJAX

MOTIONCAM

With MotionCam, you'll know about the actual situation at home even before the burglars understand that they're busted. An animated series of photos follows the instant motion detection alarm for an accurate situation appraisal.

Sends a photo-series when triggered

Delivers packages without Wi-Fi and cables

MotionCam is designed to control your security, not your personal life. The motion detector is unable to take pictures by request. The camera activates only in response to a motion detection alarm. The data is encrypted throughout the processes of transmission and storage. No one analyzes it, even the AI. You won't need to live under the constant supervision of the security cameras to know why the alarm went off.

Specification

Classification	Electro-optical combined radio channel security detector with a photo camera
Detector type	Wireless
Installation	Indoors
Motion detection distance	Up to 12m
Pet immunity	Weight: up to 20kg, Height: up to 50cm
Compatibility	Only with Hub 2
Sensing element	PIR sensor
Detection angles	Horizontal - 88.5°
	Vertical - 80°
Camera view angle	90°
Alarm signal delivery time	0.15sec
Photo verification	Time to deliver a photograph with default settings: up to 9sec Photo quality: up to 640 x 480
	Pictures in a series: 1-5 pcs
IR backlight for night mode pictures	Available
Sensitivity	Adjustable, 3 levels
Recommended installation height	2.4m
Power supply	Batteries: CR123A (x2)
	Power supply voltage: 3V
	Battery life: up to 4 years (up to 2.5 years if "Delay when entering" setting is activated
Jeweller radio technology	Communication range with detectors: up to 1,700m in the line of sight
	Two-way communication between devices
	Operating frequencies: 868.0-868.6 Mhz
	Self-adjusting RF output power: up to 20 mW
	Block encryption based on AES algorithm
	Detector polling period: 12-300s
	Frequency hopping
Wings radio technology	Transmission of visual alarm verifications
Temperature sensor	Available
Operating temp range	From 0°C to +40°C
Operating humidity	Up to 75%
Anti sabotage	Fraud protection
	Jamming notification
	Tamper-resistant
CMS compatibility	Motion alarms are transmitted to CMS that support SIA and contact ID protocols
	Visual alarm verification are transmitted to the Manitou CMS and Ajax PRO desktop app
Remote config and testing	+
Protection class	Ip50
Dimensions	135 x 70 x60mm
Weight	167g
Complete set	MotionCam, SmartBracket mounting panel, installation kit, guide