

The BatteryCam

Indoor and outdoor video monitoring

Add video surveillance, anywhere with the BatteryCam. Its wireless design allows it to be placed wherever it's required and moved whenever it's needed. Indoor or outdoor, place it or mount it, it's up to you*.

With 130° wide-angle view, motion detection, real-time notifications and push-to-talk function, users are always connected to home and able to see exactly what's happening 24/7.

What's more, the BatteryCam connects with our SolarPanel for continuous charge, so it'll never run out of power, and adding our 32GB SD Card allows users to record up to a few-thousand one minute video clips in local storage!

*Device must be located within Wi-Fi range to operate.





BatteryCam

Home is in your smart phone

Users receive real-time alerts from the BatteryCam to their mobile device via HomeControl2.0, keeping them connected to home 24/7.

Easy installation

Installation couldn't be easier, with the full set up completed in just a few steps. All fixtures and fittings are included with the product, so it can be installed wherever needed.**

**To maximise performance, do not angle lens directly into sunlight.

Motion alerts

Detect the presence of unwanted strangers around the property and mask out nuisance alarms triggered by pets and other movement with the BatteryCam's inbuilt PIR detector and human body filtering. It works up to 9m and is configurable to three different levels of sensitivity for custom settings depending on environment.

Maintain battery life

There's no need to regularly charge the BatteryCam. Its large 9600 mAh battery ensures it lasts up to 12 months on standby and around four months with wake up 10 times a day. Low battery notifications can be set to preference.

The battery level can be maintained continuously with our supplementary SolarPanel – there's no need to manually remove and charge the BatteryCam, so users are always protected.

Wide-angle view

The BatteryCam offers 130° field of view and crisp 1080p HD video footage – even in low light with our automatic Night Mode.

Snapshot, capture video and playback record

Users can playback videos and capture video footage to examine, save and share the things that catch their attention.

HomeControl BatteryCam kit

The BatteryCam, SolarPanel and 32GB SD card can be purchased in one handy kit - partcode: BATTERYCAM/KIT-SDSOL.

The smart home

With our range of smart home products, like the SmartPlug, the BatteryCam can be integrated to make life easier with helpful scenes and automations. Set up the home to automatically switch a light on if the BatteryCam detects motion, highlighting and deterring potential intruders.

Partcode	BATTERY/CAM
Camera	
Image Sensor	1/2.9" 2Megapixel CMOS
Effective Pixels Shutter	1920(H) x 1080(V)
Snutter	1/15~1/10,000s Colour 0.1Lux@F2.0,
Min. Illumination	Black/White 0.01Lux@F2.0
IR Distance	Night visibility up to 10m
Day/Night	Auto (ICR)/Colour/B&W
WDR	DWDR
Lens & FOV (H/V/D)	3.2mm@F2.0, 106°/57°/130°
Video & Audio	
Compression	H.264
Bit Rate	32Kbps~2Mbps
Frame Rate	1~25fps
Dual Stream	Yes
Audio Input/Output	Built-in mic/speaker
Network	
Alarm Trigger	PIR human-body detection
Wireless Security	64/128-bit WPA/WPA2, WPA-PSK/WPA2- PSK, WPS
Communication Protocol	HTTP, DHCP, DNS, TCP/IP
Interface Protocol	Private
Wireless	2.4G Wi-Fi (IEEE802.11b/g/n)
Security	AES128
Battery & PIR	
Capacity	9600mAh rechargeable Li batteries
Stand-by Current	200-800 µA (average)
Working Current	150-200 mA (IR off)
PIR Detection Range	Max. 9m
PIR Angle	120°
General	
Operating Temperature	-20 °C to 50 °C
IP Rating	IP65
Power Supply	DC 5V/1A
Power Consumption	Max. 2W
Optional Accessory	SolarPanel
Installation	Magnetic bracket included
Storage	SD card (Max.128GB)
Dimensions Camera Stand	57 x 100 x 57mm 67 x 50 x 24mm
Net Weight	310g



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