



Model : **ON-IBPG1-1M** 720P WiFi Battery Camera

Model : **ON-IBPG1-2M** 1080P WiFi Battery Camera



Features :

- *100% Wire-free, place it anywhere, no cords or wiring hassles
- *HD video quality, live stream and watch recordings
- *18650 rechargeable lithium battery(optional)
- *Advanced PIR motion detecting distance up to 5M
- *130° Wide viewing angle, two-way audio, TF card supports up to 128G
- *Night vision detecting distance up to 10M
- *Support iOS & Android

Model	ON-IBPG1-1M	ON-IBPG1-2M
System structure	Embedded RTOS design, dual-core 32-bit DSP (Hi3518EV201), pure hard compression, watchdog	
Sensor	1 million 1/4" SC2145H CMOS sensor; color 0.1Lux@F1.2, black and white 0.01Lux@F1.2	2 million 1/4" SC2235P CMOS sensor; color 0.1Lux@F1.2, black and white 0.01Lux@F1.2
Video processing	H.264+/H.264 video encoding, support dual stream, AVI format; support code stream 0.1M~6Mbps adjustable; support frame rate 1~30 frames/sec adjustable	
Image output	Main stream: 1280*720@25fps; Sub-stream: 704*576@25fps	Main stream: 1920*1080@25fps; Sub-stream: 704*576@25fps
Shutter	1/50 (1/60) seconds to 1/10000 seconds	
Lens	3.6mm M12 lens	
Lens interface	F2.5-1/4-M12 interface	
Night light pattern	IR-CUT infrared 6 light night vision	
Noise reduction	Support 2D/3D noise reduction	

Audio processing	G.711A codec standard, support two-way voice intercom function, support audio and video synchronization
Signal interface	1 photoresistor interface, 1 IR-CUT drive interface, support for photosensitive resistor input signal and IR-CUT, infrared light linkage
PIR human body induction	PIR infrared human body sensor that supports passive infrared sensing
WIFI antenna interface	1 WIFI antenna interface, support for wireless network connection, one-button WPS function
Reset button interface	Support one-button reset
SD card slot	Support for up to 128GB
Battery specification	Standard 1 pcs 18650 battery 3350mAh (optional)
Reliability	Comprehensive lightning protection, in line with national international standards; 7*24 hours 65 °C high temperature test is stable and reliable (including complete machine test)
Features	Support WEB configuration, OSD, motion detection; center reminder after motion detection alarm, screen pop-up linkage; support MJPEG capture; support client remote monitoring software, MYEYE platform and other system applications; provide complete SDK development kit
Power consumption	Standby mode: 200uA / Working mode: 170mA
ONVIF	Not support
Phone monitoring	Support mobile phone monitoring (iOS, Android) : ICSEE
Power supply	Power supply (optional) DC5V
Product Size	42*42*125mm
Color box size	75*85*197mm
Weight	Net weight: 100g Gross weight: 310g