

MP-BC2

Low Power Consumption Solar Wifi Battery Camera(Colorful Night Vision)



- 6.8W Solar power panel anti-wear and scratch resistant;
- Powered by 4PCS 3000mA (total 12000mA) lithium battery;
- Pure battery standby time more than 180 days;
- Support Wi-Fi 802.11 b/g/n;
- Support echo cancellation function;
- Microwave Radar Human Temperature Detection 10m, alarm push, remote awake;
- 160pcs LED white light, colorful day and night vision;
- Working enabled by microwave radar human motion detection;
- Support recording when network is not available suddenly, radar alarm info sent, can check the recording after network is on.
- Two-way audio, with auto cancellation;
- 1 TF(Micro SD)Storage interface,max128GB,recording video 320H;
- Support dual-stream simultaneously monitoring;
- Support CMS, P2P
- IP66



Model NO	MP-BC2
Operating system	Linux
Image sensor	1/3 million pixel CMOS
Minimum illumination	Color 0.6 lux@f1.2
Day and night mode	Full Color
Lens	3.6MM Million HD Lens
Video compression	H. 264, support for dual-stream
Video mode	HD/SD
Maximum image size	Main stream 1920x1080; sub-code stream: 640x480;
Resolution	1080P,2MP
Frame rate	25 Frames
Audio coding	G726, G711, AAC, MP3 format, 8K sampling rate, support echo cancellation function
Audio input	Built-in mic

Audio output	Internal speaker
Real Standby	Built-in MCU, support true standby function, support infrared, key, Gpio alarm wake-up main system; system standby power consumption 60uA
Wireless network	2.4GHzIEEE 802.11b/g/n
AP Hotspot	Support
Storage Features	Support Micro SD card storage, Max 128G
Cloud Storage	Support
Intelligent Alarm	Microwave Radar Human Temperature Detection, effective distance 10meters
Low Power Consumption Mode	Working enabled by radar detection on
Infrared lamp	160pcs LED white light, limited range 40-60 square meter
Solar	
Solar charging power	6.8W
Solar charging voltage	6V 1A
Battery	12000mA polymer lithium battery, charge voltage: 5V 2A
Standby time	180 days
Solar panel size	180*270*17mm
Solar panel waterproofing	IP66
Solar connection	Waterproof DC interface, Line length 5m
Power	0.75W (work) 0.0025W (standby)
Working environment	-10°C~60°C/20%~85% (non condensation)