

# MP-BC1

## Low Power Consumption Solar Wifi Battery Bullet Camera



- 6.8W Solar power panel anti-wear and scratch resistant;
- Powered by 7800mA polymer lithium battery;
- Pure battery standby time more than 150 days.;
- Support Wi-Fi 802.11 b/g/n;
- Support echo cancellation function;
- Microwave radar human temperature detection, alarm push, remote awake;
- 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-BC1
Operating system	Linux
Image sensor	1/3 million pixel CMOS
Minimum illumination	Color 0.6 lux@f1.2, black and white 0.08 lux@f1.2,0 Lux IR Open
Day and night mode	IR-cut Double Filter Automatic switching
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	8 infrared light, 850nm, effective distance of 10 meters
<b>Solar</b>	
Solar charging voltage	6V 1A
Solar charging power	6.8W
Battery	7800 Ma polymer lithium battery,
Standby time	150 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)