

4K LONG RANGE 2 WIRELESS BATTERY BULLET IP CAMERA PK

Model #: IP-BFR4K2PK-W



Features

- 1x 8CH 4K Wireless NVR with 1TB
- 2x 4K Long Range Wireless Battery IP Camera
- Up to 2100 Ft Wireless Range (No interference distance)
- PIR Motion Sensor, SD Card, WiFi 802.11ah
- Rechargeable Battery up to 6 Months
- Two Way Audio, IP66 Weather Proof
- 70 Ft Infrared Night Vision

Technical Specifications

Model No.	IP-BFR4K2PK-W
Wireless Battery IP Camera Specification	
Camera	
Image sensor	1/2.7" 8MP progressive scan CMOS
Min. illumination	0.05 lux @F1.2, AGC ON, 0 lux with IR
Shutter time	1/3s ~ 1/10,000s
Lens	2.8mm@F2.0, angle of view: 92.2°
Lens mount	M12
Day & night	IR cut filter with auto switch
Digital noise reduction	3D DNR
Compression Standard	
Video compression	H.264 / MJPEG / H.265
H.264 codec profile	Main profile
Bit rate	32 Kbps ~ 16 Mbps
Dual streams	Support
Image	
Max. Image Resolution	3840*2160 (8MP)
Frame rate	30fps (1920 × 1080), 30fps (1280 x 720)
Image settings	Rotate Mode, Saturation, Brightness, Contrast Sharpness
BLC	Yes, zone configurable
ROI Codec	Support
Function	
Motion Angle	Up to 120°
Motion Distance	Up to 40 Feet
Motion PIR	PIR Motion Detection
Battery Capacity	2900mAh/ea
Battery Life	Up to 350 charges
Power Consumption	420mA(Activate) / 400μA (Sleep)
Warnings	Low Battery Warnings via app notifications
Interface	
Power Source	DC 4.2V±10%
Two way audio	Support
Speaker	Built-in, Weather Proof
Mic	Built-in, Weather Proof
SD Card	SD Slot Up to 256GB
Wireless	
Wireless Standards	WiFi 802.11ah
Wireless Distance	Up to 2100 Ft with a clear line-of-site
General	
Operating conditions	(-22°F ~ 140 °F) humidity 95% or less (non-condensing)
Power supply	DC 4.2V±10%
Power consumption	Max. 1.8W
Weather proof rating	IP66
Housing	Metal
IR range	Up to 70 Ft
Dimension	5.4" x 2.9" x 3.5"
Weight	1.1 lbs

Wireless NVR Specification	
Video/Audio input	
Video compression	H.265
IP Video Input	8-ch
Incoming Bandwidth	32 Mbps
Video /Audio output	
HDMI output	HDMI Up to 4K (1280*1024, 1280*720, 1920*1080,2560*1440, 3840*2160)
Video spot output	N/A
Encoding resolution	4K/5MP/1080p / UXGA / 720p / VGA / 4CIF / DCIF / 2CIF / CIF / QCIF
Frame rate	4K UHD@15fps(Auto fps, Adaptive bitrate)
Video bit rate	32 Kbps ~ 8192 Kbps, or user defined (Max. 8192 Kbps)
Dual-stream	Support (Sub-stream at CIF / QCIF: 30fps)
Stream type	Video, Video & Audio
Playback resolution	4K/5MP/1080p / UXGA / 720p / VGA / 4CIF / DCIF / 2CIF / CIF / QCIF
Synchronous playback	8-ch
Hard Disk	
SATA	1 SATA interface
Capacity	Up to 6TB capacity
External interface	
Network interface	1 RJ-45 10 /100 Mbps WAN interface; 3 RJ-45 10 / 100M LAN interfaces.
Serial interface	N/A
USB interface	3 USB2.0
Alarm in/out	N/A
Wireless-WiFi	
Frequency Band	WiFi 802.11ah
Antenna Structure	1 MIMO
Transmission Rate	300 Mbps
Transmission Standard	IEEE 802.1b/g/n
Network Protocol	IPv6, UPnP, SNMP, NTP, SADP, DDNS, SMTP, NFS, iSCSI.
Remote connection	128
General	
Power supply	12 VDC 2A
Consumption	≤12 W
Working temperature	14°F - 131°F
Working humidity	10% ~ 90%
Chassis	1U
Dimensions	12 × 9 × 2 Inch
Weight	< 1.2lb without HDD



We reserve the right to modify product design and specification without notice and without incurring any obligation

For more information please contact a DSS Sales Representative

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