

BMSA

Full Color IP Camera



BMSAKF200WH

- Full Color Bullet
- 1/2.8" CMOS sensor
- H.265+ /H.265/H.264+ /H.264 Compression Method
- 3.6mm Fixed Lens
- Support Warm white (4000K) , up to 25m
- With Internal POE

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SPECIFICATION	
Model NO.	BMSAKF200WH
Camera	
Image Sensor	1/2.8" CMOS sensor
Resolution	2MP
Effective Pixels	2820(H*1080(V))
Compression	H.264/N.265/H.264+H.265+/JPEG/AVI
Audio Compression	G711A/U/AAC
TV System	PAL/NTSC
Electronic Shutter Time	Auto: 1/3-1/100000sec
Minimum Illumination	Color: 0.01 Lux @ (F1.6, AGC ON), IR/W: 0 Lux with IR
S/N Ratio	60dB
Scanning System	Progressive
Video Output	Network
Reset Button	Optional
Lens	
Focal Length & FOV	2.8 mm, horizontal FOV 105°, vertical FOV 56°, diagonal FOV 125° 3.6 mm, horizontal FOV 84°, vertical FOV 43°, diagonal FOV 100° 6 mm, horizontal FOV 52°, vertical FOV 28°, diagonal FOV 61°
Lens Type	Fixed focal lens, 2.8, 3.6, and 6 mm optional
Focus Control	Fixed
Aperture	F1.6
Pixels	2MP
Night Vision	
Infrared LED	No, Support Warm light LED 4000K, up to 25m
Infrared Distance	N/A
IR Status	Auto Control
IR Power On	Smart, Manual & Timed mode
Network	
Ethernet	10-45 (10/100base-T)
Wireless	N/A
Protocol	TCP/IP, IPv4, ICMP, HTTP, HTTPS, FTP, DHCP, DNS, DDNS, RTP, RTSP, RTCP, PPPoE, NTP, SMTP, UDP
QVFP	Support QVFP S8.12(Profile 5/7/G)
P2P	YES
POE	Internal, Support IEEE 802.3af
Video Delay	0.2s (Within the Lens)
Main Stream 1	2820*1080@30fps
Main Stream 2	1280*720@30fps
Main Stream 3	720*480@30fps
Sub-Stream 1	720*480@30fps
Sub-Stream 2	N/A
Sub-Stream 3	N/A
Tri-Stream	N/A
IE Browser	8.0-11, Google Chrome, Firefox, Mac Safari
Smart Phone	iPhone, Android
AI Function	
Intelligent Analysis	Intrusion Detection, (based on human detection), Motion detection based on human detection, Vehicle Detection
Camera Features	
Day/Night	Color/ B&W (IR-CUT)
Image Config	Saturation/Brightness/Contrast /Sharpness, Mirror, 3D NR , White Balance, Roll/Ticker Control, Video Tamping, WLC
Full Color	Support
Corridor Pattern	N/A
Defog Mode	N/A
ROI	Support
WLC	Support
WDR	DWDR
Motion Detection	Support(support enable the detection based on human movement only)
Privacy Masking	1 Rectangular Zone
Recording Mode	NVR/CMS/Web
Language	Chinese Simplified, Chinese Traditional, English, Bulgarian, Polish, Arabic, German, Russian, French, Korean, Portuguese, Japanese, Turkish, Spanish, Hebrew, Italian, Dutch, Czech, Vietnamese
Interface	
Audio	Optional 1 Built-in MIC
Alarm	N/A
SD Card Slot	Optional Internal, Support Max 512GB
RS485	N/A
General	
Housing	Metal, IP67
Anti-cut Bracket	NO
IR Cut Filter	YES
Operation Temperature	-20°C ~ +60°C: 80% Max
Storage Temperature	-20°C ~ +60°C: 80% Max
Power Source	DC 12V±10%, 3000mA
Dimension	73(W) x 73(H) x 73(D)mm
Weight	750g

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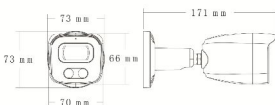
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Technical Specifications

Model	BMSA
Material	Aluminum & SECC & PC
Dimension(WxHxD)	73 x 73 x 171 mm
Weight	750g
Color	White
Operating Temperature	-20°C ~ +60°C
Humidity	< 95% RH
Junction Box	B310, B116

Dimensions (mm)



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