



SPECIFICATION

Model NO.	BMSDKF200
Camera	
Image Sensor	1/2.8" CMOS sensor
Resolution	2MP
Effective Pixels	1920(H)*1080 (V)
Compression	H.264/H.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),B/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 106°, vertical FOV 56°, diagonal FOV 127° 3.6 mm, horizontal FOV 87°, vertical FOV 44°, diagonal FOV 104° 6 mm, horizontal FOV 54°, vertical FOV 29°, diagonal FOV 63°
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	42μ x 2PCS
Infrared Distance	25M
IR Status	Auto Control
IR Power On	Smart, Manual & Timed mode
Network	
Ethernet	RJ-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
ONVIF	Support ONVIF 19.12(Profile S/T/G)
P2P	YES
POE	Internal, Support IEEE 802.3af
Video Delay	0.3S (Within the Lan)
Main Stream 1	1920*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 Brower	IE8-11, Google Chrome, Firefox , Mac Safari
Smart Phone	iPhone, Android
AI Function	
Intelligent Analysis	Intrusion Detetion, (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, FLK(Flicker Control), Video Tampering,HLC
Full Color	N/A
Corridor Pattern	N/A
Defog Mode	N/A
ROI	Support
BLC	Support
WDR	DWDR
Motion Detection	Support(support enable the detection based on human movement only)
Privacy Masking	3 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,Nederlands,Czech, Vietnamese
Interface	
Audio	Optional 1 Built-in MIC
Alarm	N/A
SD Card Slot	Optional Internal, Support Max 1TB
RS485	N/A
General	
Housing	Front Cover: Metal, Back Cover: Plastic ,IP67
Anti-cut Bracket	No
IR Cut Filter	YES
Operation Temperature	-20℃ ~ +60℃ RH95% Max
Storage Temperature	-20℃ ~ +60℃ RH95% Max
Power Source	DC12V±10%, 700mA
Dimension	176.6(W)x67(H)x69.8(D)mm
Weight	600g