



SPECIFICATION

Model NO.	BMSDHFG200W
Camera	
Image Sensor	1/2.9" Progressive Scan CMOS Sensor
Resolution	2MP 1080P
Effective Pixels	1920(H)*1080(V)
Compression	H.264/H.264+/H.265/H.265+/JPEG/AVI/MJPEG
Audio Compression	G.711A/U, AAC
TV System	PAL/NTSC
Electronic Shutter Time	Auto: 1/3-1/100000Sec
Minimum Illumination	Color: 0.008 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 Type	
Focus Length	Board Lens 3.6mm
Focus Control	Fixed
Lens Type	Fixed
Pixels	2MP
Night Vision	
Infrared LED	42μx 2PCS
Infrared Distance	25M
IR Status	Auto Control
IR Power On	Smart, Manual & Timed mode
Network	
Ethernet	RJ-45 (10/100Base-T)
Protocol	TCP/IP, IPv4/v6, ICMP, HTTP, HTTPS, FTP, DHCP, DNS, DDNS, RTP, RTSP, PPPoE, NTP, SMTP, UDP, Qos, 802.1x
ONVIF	Support ONVIF 19.12(Profile S/T/G)
P2P	YES, Support QR Code
POE	N/A
Video Delay	0.3S (Within the Lan)
Main Stream 1	2304*1296@30fps
Main Stream 2	1920*1080@30fps
Main Stream 3	1280*720@30fps
Sub Stream 1	1280*720@30fps

Sub Stream 2	720*480@30fps
Sub Stream 3	N/A
Tri Stream	N/A
IE Brower	IE8-11, Google Chrome, Firefox , Mac Safari
Smart Phone	iPhone, Android
Wireless	
Antena	3dbi
Hotspot	N/A
Wi-Fi	Wi-Fi(IEEE802.11b/g/n),2.4Ghz
WIFI Range	No obstacles 300m Max.
AI Function	
Intelligent Analysis	Intrusion Detetion(based on human and Vehicle Detection),motion detection based on human detection
Camera Features	
Day/Night	Color/ B&W (IR-CUT)
Image Config	Saturation/Brightness/Contrast /Sharpness, Mirror, 3D NR , White Balance, Anti Flicker, Video Tampering, HLC, Distortion
Corridor Pattern	Support
ROI	Support
Defog Mode	Support
BLC	Support
WDR	DWDR
Motion Detection	Support
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	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℃ ~ +60℃ RH95% Max
Storage Temperature	-20℃ ~ +60℃ RH95% Max
Power Source	DC12V±10%, 500mA
Dimension	176.6(W) x 67(H) x 70(D)mm
Weight	336g