



SPECIFICATION

Model NO.	BMSDRP400WH
Camera	
Image Sensor	1/1.8" SONY Starvis Back-illuminated CMOS sensor
Resolution	4MP
Effective Pixels	2712(H)*1538 (V)
Compression	H.264/H.264+/H.265/H.265+/JPEG/AVI /MJPEG
Audio Compression	G711A/U,AAC
TV System	PAL/NTSC
Electronic Shutter Time	Auto: 1/3-1/100000Sec
Minimum Illumination	Color: 0.0005Lux @ (F1.0, AGC ON), 0 Lux with white light
S/N Ratio	≥52dB
Scanning System	Progressive
Video Output	Network
Reset Button	Optional
Lens	
Focus Length	Board Lens 4mm/F1.0
Focus Control	Fixed
Lens Type	Fixed
Pixels	4MP
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	RJ-45 (10/100Base-T)
Wireless	N/A
Protocol	TCP/IP, ICMP, HTTP, HTTPS, FTP, DHCP, DNS, DDNS, RTP, RTSP, RTCP, PPPoE, NTP, SMTP, UDP, SNMP
ONVIF	Support ONVIF 1.9.12(Profile S/T/G)
P2P	YES
POE	Optional/Internal, Support IEEE 802.3af
Video Delay	0.3S (Within the Lan)
Main Stream 1	2688*1512@30fps
Main Stream 2	2560*1440@30fps
Main Stream 3	1920*1080@30fps 1280*720@30fps
Sub Stream 1	1280*720@30fps
Sub Stream 2	720*480@30fps
Sub Stream 3	352*288@30fps
Tri Stream	1280*720@30fps 720*480@30fps
IE Brower	IE8-11, Google Chrome, Firefox , Mac Safari
Smart Phone	iPhone, Android
AI Function	
Intelligent Analysis	Intrusion Detetion, Line Cross Detetion, Loiter Detetion, People Gather Detecion(based on human detection),Motion detection based on human detection
Camera Features	
Day/Night	Color
Image Config	Saturation/Brightness/Contrast /Sharpness, Mirror, 3D NR , White Balance, FLK(Flicker Control), Occlusion Detection, HLC, Distortion
Full Color	Support
Corridor Pattern	Support
Defog Mode	Support
ROI	Support
BLC	Support
WDR	140dB
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	N/A
Alarm	N/A
SD Card Slot	N/A
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	154(W)×70.5(H)×70.5(D)mm
Weight	370g