



SPECIFICATION	
<b>Model NO.</b>	<b>BMLCKLSAD-36PMSTFA12</b>
<b>Camera</b>	
Image Sensor	1/2.8" SONY Starvis Back-illuminated CMOS sensor
Resolution	5MP
Effective Pixels	2616 (H)*1964 (V)
Compression	H.264/H.265/JPEG/AVI
Audio Compression	G711A/U,AAC
TV System	PAL/NTSC
Electronic Shutter Time	Auto: 1/3-1/10000Sec
Minimum Illumination	Color: 0.006 Lux @ (F1.6, AGC ON),B/W: 0 Lux with IR, 0 Lux with white light
S/N Ratio	≥60dB
Scanning System	Progressive
Video Output	Network
Reset Button	Optional
<b>Lens</b>	
Focal Length & FOV	2.8 mm, horizontal FOV 105°, vertical FOV 56°, diagonal FOV 122° 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	5MP
<b>Night Vision</b>	
Infrared LED	42μ x 4PCS. Support Warm light LED 4000K, up to 40m and red & blue strobe light
Infrared Distance	IR 40m; White light 30m
IR Status	Auto Control
IR Power On	Smart, Manual & Timed mode
<b>Network</b>	
Ethernet	RJ-45 (10/100Base-T)
Wireless	N/A
Protocol	TCP/IP,IPv4, ICMP, HTTP, HTTPS, FTP, DHCP, DNS, DDNS, RTP, RTSP, RTCP, RTSPoE, NTP, SMTP, UDP, SNMP
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	2592*1944@30fp
Main Stream 2	2560*1440@30fp
Main Stream 3	1920*1080@30fps 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
<b>AI Function</b>	
Intelligent Analysis	Intrusion/ Line Crossing/ Wandering/ People Gathering Detection (based on human shape detection); Vehicle Detection
<b>Camera Features</b>	
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	Support
Corridor Pattern	Support
Defog Mode	N/A
ROI	Support
BLC	Support
WDR	Support
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
<b>Interface</b>	
Audio	Built in Mic and Speaker(Support optional add Audio Line IN)
Alarm	1ch Alarm In/1ch Alarm Out
SD Card Slot	External, Support Max 512GB
RS485	N/A
<b>General</b>	
Housing	Metal
Anti-cut Bracket	No
IR Cut Filter	YES
Operation Temperature	-30℃ ~ +60℃ RH95% Max
Storage Temperature	-30℃ ~ +60℃ RH95% Max
Power Source	DC12V±10%, 350mA
Dimension	243.7(W)x108.3(H)x105.8(D)mm
Weight	N/A