



## SPECIFICATION

<b>Model NO.</b>	<b>LVDBHRL200</b>
<b>Camera</b>	
Image Sensor	1/2.8" SONY Starvis Back-illuminated CMOS Sensor
Resolution	2MP 1080P
Effective Pixels	1945(H)*1097(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: 0.001 Lux @ (F1.6, AGC ON),B/W: 0 Lux with IR
S/N Ratio	60dB
Scanning System	Progressive
Video Output	Network
Reset Button	Optional
<b>Lens</b>	
Focal Length & FOV	2.8 mm, horizontal FOV 107°, vertical FOV 57°, diagonal FOV 128° 3.6 mm, horizontal FOV 88°, vertical FOV 44°, diagonal FOV 105° 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
<b>Night Vision</b>	
Infrared LED	42μ x 4PCS
Infrared Distance	40M
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/v6, ICMP, HTTP, HTTPS, FTP, DHCP, DNS, DDNS, RTP, RTSP, RTCP, PPPoE, NTP, SMTP, UDP, SNMP,Qos,802.1x
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	2304*1296@30fps
Main Stream 2	1920*1080@60fps
Main Stream 3	1280*720@60fps
Sub Stream 1	1920*1080@30fps 1280*720@30fps
Sub Stream 2	720*480@30fps
Sub Stream 3	352*288@30fps
Tri Stream	1280*720@30fps 720*480@30fps 352*288@30fps
IE Brower	IE8-11, Google Chrome, Firefox , Mac Safari
Smart Phone	iPhone, Android
<b>AI Function</b>	
Intelligent Analysis	Face Detection,Intrusion Detetion, Line Cross Detetion, Loiter Detetion, People Gather Detecion(based on human detection),Motion detection based on human 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, Distortion
Full Color	N/A
Corridor Pattern	Support
Defog Mode	Support
ROI	Support
BLC	Support
WDR	120dB
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	Optional 1 Built-in MIC
Alarm	Optional 1 Channel Input/Ouput
SD Card Slot	Optional Internal, Support Max 1TB,Built in 4G Storage
RS485	N/A
<b>General</b>	
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%, 950mA
Dimension	∅ 140 x 128(H)mm
Weight	1200g