

LVDBH

Pro IP Camera



LVDBHRL800

- Pro IP Dome
- 1/2.8" SONY Starvis Back-illuminated CMOS sensor
- H.265+ /H.265/H.264+ /H.264 Compression Method
- 3.6mm Fixed Lens
- IR Distance 40M Max.
- With Internal POE

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SPECIFICATION	
Model NO.	LVDBHRL800
Camera	
Image Sensor	1/2.8" SONY Starvis Back-Illuminated CMOS sensor
Resolution	8MP
Effective Pixels	3864(H)*2192(V)
Compression	H.265(H.265+/H.265/H.265+/JPG/H.264+/MPEG
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; A/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 90°, vertical FOV 52°, diagonal FOV 114° 3.6 mm, horizontal FOV 84°, vertical FOV 48°, diagonal FOV 97° 6 mm, horizontal FOV 53°, vertical FOV 30°, diagonal FOV 60°
Lens Type	Fixed focal lens, 2.8, 3.6, and 6 mm optional
Focus Control	Fixed
Aperture	F1.6
Pixels	8MP
Night Vision	
Infrared LED	42x x 4PCS
Infrared Distance	40M
IR Status	Auto Control
IR Power On	Smart, Manual & Timed mode
Network	
Ethernet	10-45 (10/100Base-T)
Wireless	N/A
Protocol	TCP/IP, ICMP, HTTP, HTTPS, FTP, DHCP, DNS, DDNS, RTP, RTSP, RTCP, PPS, NTP, SMTP, UDP, SNMP, QoS, IGMP, etc.
ONVIF	Support ONVIF 2.4 (Profile S/T/G)
P2P	YES
POE	Internal, Support IEEE 802.3af
Video Delay	0.3s (Within the Lan)
Main Stream 1	3840*2160@25fps 3072*2048@25fps
Main Stream 2	2560*1536@25fps 2304*1440@25fps 1920*1080@25fps
Main Stream 3	1280*720@25fps
Sub Stream 1	1280*720@25fps 720*480@25fps
Sub Stream 2	352*288@25fps
Sub Stream 3	N/A
Tri Stream	1280*720@25fps 720*480@25fps 352*288@25fps
IE Browser	IE8-11, Google Chrome, Firefox, Mac Safari
Smart Phone	iPhone, Android
AI Function	
Intelligent Analysis	Intrusion/ Line Crossing/ Wandering/ People Gathering Detection (based on human shape detection); Vehicle Detection
Camera Features	
Day/Night	Color/ B&W (B-CUT)
Image Config	Saturation/Brightness/Contrast/Sharpness/Mirror, 3D NR, White Balance, Flicker Control, Video Tampering, HLC, Distortion
Full Color	N/A
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	1 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 Audio In/Out
Alarm	Optional 1 Channel Input/Output
SD Card Slot	Optional External, Support Max 512GB, Built in 4G Storage
PCABS	N/A
General	
Housing	Metal, IP67
Anti-cut Bracket	NO
IR Cut Filter	YES
Operation Temperature	-30°C ~ +60°C RH95% Max
Storage Temperature	-30°C ~ +60°C RH95% Max
Power Source	DC12V±10%, 950mA
Dimension	∅140 x 123(H)mm
Weight	1200g

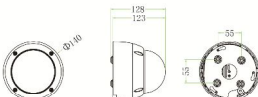
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Technical Specifications

Model	LVDBH
Material	Aluminum & SECC & PC
Dimension(WxHxD)	Φ140x 123 mm
Weight	1.2 kg
Color	White
Operating Temperature	-20°C ~ +60°C
Humidity	< 95% RH
Junction Box	B245

Dimensions (mm)



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