



SPECIFICATION

Model NO. LBCDRL400

Camera

Image Sensor	1/2.8" SONY Starvis Back-illuminated CMOS sensor
Resolution	4MP/5MP
Effective Pixels	2616(H)*1964(V)
Compression	H.264/H.264+/H.265/H.265+/MJPEG
Audio Compression	G711A/U,AAC,MP2L2
TV System	PAL/NTSC
Electronic Shutter Time	Auto: 1/3-1/100000Sec
Minimun Illumination	Color: 0.003 Lux@(F1.6, AGC ON), B/W: 0 Lux with IR
S/N Ratio	60dB
Scanning System	Progressive
Video Output	Network
Reset Button	Support

Lens

Focus Length	N/A
Lens Type	C/CS Mount
Focus Control	N/A
Aperture	
Pixels	N/A

Night Vision

Supplement Light	N/A
Supplement Light Distance	N/A
Supplement Light Status	Auto Control
Supplement Light Power On	Smart, Manual & Timed mode

Network

Ethernet	RJ-45 (10/100Base-T)
Wireless	N/A
Protocol	TCP/IP, IPv4/v6, ICMP, HTTP, HTTPS, FTP, DHCP, DNS, DDNS, RTP, RTSP, RTMP, RTCP, PPPoE, NTP, SMTP, UDP, SNMP, Qos, 802.1x
ONVIF	Support ONVIF 24.12(Profile S/T/G/M)
P2P	YES
POE	Internal, Support IEEE 802.3af
Video Delay	300ms (Within the Lan)

Main Stream 1	2592*1944@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	Microsoft Edge, IE11, Google Chrome, Firefox, Mac Safari
Smart Phone	iPhone, Android

AI Function

Intelligent Analysis	Intrusion Detetion(based on human and Vehicle Detection), Line Cross Detetion(based on human and Vehicle Detection), Loiter Detetion(based on human detection), People Gather Detecion(based on human detection), Motion Detection(support enable the detection based on human and Vehicle movement), Enter Area(based on human and Vehicle Detection), Leave Area(based on human and vehicle Detection), Face Detection
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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
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 and Vehicle movement)
Privacy Masking	3 Rectangular Zone
Recording Mode	NVR/CMS/Web
Language	Chinese Simplified, Chinese Traditional, English, Korean, Polish, French, Japanese, Spanish, Portuguese, Italian, Hebrew, Ukrainian, Arabic, Vietnamese, Thai, Hungarian, Czech

Interface

Audio	Default: Audio I/O
Alarm	Default: Alarm I/O
SD Card Slot	External, Support Max 1GB,Built in 4G Storage
RS485	Support

General

Housing	Metal
Anti-cut Bracket	No
IR Cut Filter	YES
Operation Temperature	-20℃ ~ +60℃ RH95% Max
Storage Temperature	-20℃ ~ +60℃ RH95% Max
Power Source	DC12V±10%, 350mA
Dimension	148(W)x79(H)x57(D)mm
Weight	585g