LONGSE

SPECIFICATION

Model NO.	LBCDRL800

Camera

Image Sensor	1/2.8" SONY Starvis Back-illuminated CMOS sensor
Resolution	8MP
Effective Pixels	3864(H)*2192(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
Minimun Illumination	Color: 0.01 lux@F1.6, AGC ON
S/N Ratio	60dB
Scanning System	Progressive
Video Output	Network
Reset Button	Support

Lens

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

Night Vision

Supplement Light	N/A
Supplement Light Distance	N/A
Supplement Light Status	N/A
Supplement Light Power On	N/A

Network

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	3840*2160@30fps 3072*2048@30fps

Main Stream 2	2592*1536@30fps 2560*1440@30fps
Main Stream 3	1920*1080@30fps 1280*720@25fps
Sub Stream 1	1280*720@30fps 720*480@30fps
Sub Stream 2	352*288@30fps
Sub Stream 3	N/A
Tri Stream	1280*720@30fps 720*480@30fps 352*288@30fps
IE Brower	IE8-11, 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 based on human detection, Enter Area(based on human and Vehicle

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	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, Russian, Korean, Polish, French, Japanese, Spanish, Portuguese, Italian, Hebrew, Ukrainian, Arabic, Vietnamese, Thai, Hungarian

Interface

Audio	Audio IN/OUT
Alarm	1ch Alarm In/1ch Alarm Out
SD Card Slot	External, Support Max 1TB,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