



SPECIFICATION	
Model NO.	LIRAB3XS1200
Camera	
Image Sensor	1/1.7" SONY Low Illumination CMOS Sensor
Resolution	12MP
Effective Pixels	4072 (H) × 3046 (V)
Compression	H.264/H.264+/H.265/H.265+/JPEG/AVI /MJPEG
TV System	PAL/NTSC
Electronic Shutter Time	Auto: PAL 1/25-1/10000Sec; NTSC 1/25-1/10000Sec
Minimun Illumination	0.01Lux
S/N Ratio	≥52dB
Scanning System	Progressive
Video Output	Network
Reset Button	Optional
Lens	
Focus Length	3.6-11mm
Focus Control	Auto
Lens Type	Motorized
Pixels	12MP
Night Vision	
Infrared LED	42μ x 4PCS
Infrared Distance	40M
IR Status	Auto Control
IR Power On	Auto Control
Network	
Ethernet	RJ-45 (10/100Base-T)
Wireless	/
Protocol	TCP/IP,ICMP,HTTP,HTTPS,FTP,DHCP,DNS,DDNS,RTP,RTSP,RTCP,NTP,SMTP
ONVIF	Support ONVIF 2.4
P2P	YES, Support QR Code
POE	Internal, Support IEEE 802.3af
Video Delay	0.3S (Within the Lan)
Main Stream 1	4000*3000@20fps 3840*2160 @30fps
Main Stream 2	2592*1944@30fps 2560*1920@30fps
Main Stream 3	2560*1440@30fps 1920*1080@30fps 1280*720@30fps
Sub Stream 1	720*480@20fps 720*480@30fps
Sub Stream 2	/
Sub Stream 3	/
Tri Stream	352*288@20fps 352*288@30fps
IE Brower	IE8-11, Google Chrome (lower than Ver44), Firefox (lower than Ver53), Mac Safari(lower than version 12)
Smart Phone	iPhone, iPad, Android, Android Pad
Camera Features	
Day/Night	Color/ B&W (IR-CUT)
Image Config	Saturation/Brightness/Contrast /Sharpness, Mirror, 3D NR , White Balance, FLK(Flicker Control), Video Tampering
Full Starlight	/
Corridor Pattern	Support
Defog Mode	Support
ROI	Support
BLC	Support
HDR	/
WDR	DWDR: 50dB
Motion Detection	Support
Privacy Masking	3 Rectangular Zone
Recording Mode	NVR/CMS/Web
Language	Chinese Simplified, Chinese Traditional, English, Bulgarian, Polish, Farsi, German, Russian, French, Korean, Portuguese, Japanese, Turkish, Spanish, Hebrew, Italian,Nederlands,Czech, Vietnamese
Interface	
Audio	2-Way Audio
Alarm	1channel Input/Ouput
SD Card Slot	Optional, Support Max 512GB
RS485	/
General	
Housing	Metal ,IP67
Anti-cut Bracket	Optional
IR Cut Filter	YES
Operation Temperature	-20℃ ~ +60℃ RH95% Max
Storage Temperature	-20℃ ~ +60℃ RH95% Max
Power Source	DC12V±10%, 950mA
Dimension	φ136 x 148(H)mm
Weight	1700g