



SPECIFICATION

Model NO.	LIV90SL200
Camera	
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
TV System	PAL/NTSC
Electronic Shutter Time	Auto: PAL 1/25-1/10000Sec; NTSC 1/25-1/10000Sec
S/N Ratio	≥52dB
Scanning System	Progressive
Video Output	Network
Reset Button	Optional
Lens	
Focus Length	2.8-12mm
Focus Control	Manual
Lens Type	Varifocal
Pixels	3MP
Night Vision	
Infrared LED	42 x 6PCS
Infrared Distance	60M
IR Status	Auto Control
IR Power On	Auto Control
Network	
Ethernet	RJ-45 (10/100Base-T)
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	Optional, Support IEEE 802.3af
Video Delay	0.3S (Within the Lan)
Main Stream 1	2048*1536@15fps
Main Stream 2	1920*1080@30fps
Main Stream 3	1280*720@30fps
Sub Stream 1	720*480@15fps 720*480@30fps
Sub Stream 2	/
Sub Stream 3	/
Tri Stream	352*288@15fps 352*288@30fps
IE Brower	IE8-11, Google Chrome (lower than Ver44), Firefox (lower than Ver53), Mac Safari
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
Starlight	/
Corridor Pattern	Support
Defog Mode	Support
ROI	Support
BLC	Support
HDR	/
WDR	Support
Motion Detection	Support
Privacy Masking	3 Rectangular Zone
Recording Mode	NVR/NAS/CMS/Web
Language	Chinese Simplified, Chinese Traditional, English, Bulgarian, Polish, Farsi, German, Russian, French, Korean, Portuguese, Japanese, Turkish, Spanish, Hebrew, Italian,Nederlands
Interface	
Audio	Optional
Alarm	/
SD Card Slot	Optional, Support Max 128GB
RS485	/
General	
Housing	Metal , IP66
Anti-cut Bracket	YES
IR Cut Filter	YES
Operation Temperature	-20℃ ~ +60℃ RH95% Max
Storage Temperature	-20℃ ~ +60℃ RH95% Max
Power Source	DC12V±10%, 1150mA
Dimension	220(W) x 80(H) x 80(D)mm
Weight	1400g