

LIRDBASSF5

5.0 MP CMOS Network Camera



Main Features

1/2.8" SONY Starvis Back-illuminated CMOS sensor

5.0 megapixel

2.8mm fixed focal lens

UP to 20 m IR range

Triple stream

DigitalWDR (Wide Dynamic Range)

3D DNR

POE (Power over Ethernet)

IP 67



Camera	
Image Sensor	1/2.8" SONY Starvis Back-illuminated CMOS sensor
Resolution	5MP
Effective pixels	2616 (H) x 1964 (V)
Video Compression	H.264/H.264+/H.265/H.265+/JPEG/AVI /MJPEG
TV System	PAL/NTSC
Shutter Speed	PAL 1/25-1/10000 s; NTSC 1/25-1/10000 s
Min. Illumination	0.01 Lux
S/N Ratio	≥52dB
Reset Button	Yes
Lens	
lens	2.8 mm
Angle	107°
Type	Fixed
IR Cut	
IR Led	42 x 2PCS
IR Range	Up to 20 m
Condition	Auto
Network	
Ethernet	RJ-45 (10/100Base-T)
Protocols	TCP/IP,ICMP,HTTP,HTTPS,FTP,DHCP,DNS,DDNS,RTP,RTSP,RTCP,NTP,SMTP
ONVIF	Yes, 2.4
P2P	Yes, with QR-Code
POE	IEEE 802.3af
Video delay	0.3S
Main Stream 1	2592*1944@20fp, 2560*1920@20fp
Main Stream 2	2560*1440@25fp
Main Stream 3	1920*1080@30fps, 1280*720@30fps
Sub Stream	720*480@15fps, 720*480@30fps
Third Stream	352*288@15fps, 352*288@30fps
Browsers	IE8-11, Google Chrome (lower than Ver44), Firefox (lower than Ver53), Mac Safari
Smartphones	iPhone, iPad, Android, Android Pad

Features	
Day/Night	Color/ IR Cut
Image Settings	Saturation / Brightness / Contrast / Sharpness, Mirror, 3D NR, White Balance, FLK (Flicker Control), Video Tampering
Corridor Format	Yes
Defog Mode	Yes
ROI	Yes, 3 zones
WDR	50dB
BLS	Yes
HDR	Yes
Motion Detection	Yes
Masks	Yes, 3 zones
Recoding Mode	NVR/CMS/Web
Languages	Chinese Simplified, Chinese Traditional, English, Bulgarian, Polish, Farsi, German, Russian, French, Korean, Portuguese, Japanese, Turkish, Spanish, Hebrew, Italian, Nederland
Interface	
Audio	1 RCA
SD Card	Micro SD up to 512Gb
RS 485	/
General	
Frame	Metal ,Ip67
Operating Conditions	-30°C ~ +60°C RH95% Max
Storage Conditions	-20°C ~ +60°C RH95% Max
Power Consumption	DC12V±10%, 750mA, POE
Dimensions	Ø93 x 74(H)mm
Weight	0,4 kg