



## SPECIFICATION

<b>Model NO.</b>	<b>LIRDNSS500</b>
<b>Camera</b>	
Image Sensor	1/2.8" SONY Starvis Back-illuminated CMOS sensor
Resolution	5MP
Effective Pixels	2616 (H) x 1964 (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
Minimum Illumination	0.01Lux
S/N Ratio	≥52dB
Scanning System	Progressive
Video Output	Network
Reset Button	Optional
<b>Lens</b>	
Focus Length	3.6mm
Focus Control	Fixed
Lens Type	Fixed
Pixels	5MP
<b>Night Vision</b>	
Infrared LED	14μ x 18PCS
Infrared Distance	20M
IR Status	Auto Control
IR Power On	Auto Control
<b>Network</b>	
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	Optional/Internal, Support IEEE 802.3af
Video Delay	0.3S (Within the Lan)
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 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(lower than version 12)
Smart Phone	iPhone, iPad, Android, Android Pad
<b>Camera Features</b>	
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
<b>Interface</b>	
Audio	Optional
Alarm	/
SD Card Slot	Optional, Support Max 512GB
RS485	/
<b>General</b>	
Housing	Metal ,IP67
Anti-cut Bracket	NO
IR Cut Filter	YES
Operation Temperature	-20℃ ~ +60℃ RH95% Max
Storage Temperature	-20℃ ~ +60℃ RH95% Max
Power Source	DC12V±10%, 750mA
Dimension	∅ 94.5 x 76(H) mm
Weight	450g