



◆ SPECIFICATION

Model NO.	LIRDNTS100	LIRDNTSJ130	LIRDNTS130	LIRDNTS200	LIRDNTSE200	LIRDNTSV200	LIRDNTSL200	LIRDNT4XSL200	LIRDNTA200	LIRDNTXA200	LIRDNTAL200	LIRDNTS300	LIRDNTA300	LIRDNTS400	LIRDNT4XS400	LIRDNTA400	LIRDNTS500
Camera																	
Image Sensor	OV9732	S3130	IMX225	IMX323	IMX323	OV2718	IMX290	IMX290	IMX322	IMX322	IMX290	IMX123	IMX123	OV4689	OV4689	OV4689	IMX178
Main processor	HI3518EV200	HI3518EV200	HI3518EV200	HI3516CV200	HI3518EV200	HI3516CV200	HI3516D	HI3516D	S2L33	S2L33	S3L33	HI3516D	S2L55	HI3516D	HI3516D	S2L55	HI3516A
Resolution	720P	960P	960P	1080P	1080P	1080P	1080P	1080P	1080P	1080P	1080P	3MP	3MP	4MP	4MP	4MP	5MP
Effective Pixels	1280(H)*720(V)	1280(H)*960(V)	1305(H)*977(V)	1985(H)*1105(V)	1920(H)*1080(V)	1920(H)*1080(V)	1945(H)*1097(V)	1945(H)*1097(V)	1984(H)*1225(V)	1984(H)*1225(V)	1945(H)*1097(V)	2065(H)*1553(V)	2065(H)*1553(V)	2688(H)*1520(V)	2688(H)*1520(V)	2688(H)*1520(V)	2592(H)*1944(V)
Compression	H.264/JPEG/AVI/MJPEG	H.264/JPEG/AVI/MJPEG	H.264/JPEG/AVI/MJPEG	H.264/JPEG/AVI/MJPEG	H.264/JPEG/AVI/MJPEG	H.264/JPEG/AVI/MJPEG	H.264/H.265/JPEG/AVI/MJPEG	H.264/H.265/JPEG/AVI/MJPEG	H.264/JPEG/AVI/MJPEG	H.264/JPEG/AVI/MJPEG	H.264/H.265/JPEG/AVI/MJPEG	H.264/H.265/JPEG/AVI/MJPEG	H.264/JPEG/AVI/MJPEG	H.264/H.265/JPEG/AVI/MJPEG	H.264/H.265/JPEG/AVI/MJPEG	H.264/JPEG/AVI/MJPEG	H.264/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																
Focus Length	2.8-12mm	2.8-12mm	2.8-12mm	2.8-12mm	2.8-12mm	2.8-12mm	2.8-12mm	2.8-12mm	2.8-12mm	2.8-12mm	2.8-12mm	2.8-12mm	2.8-12mm	2.8-12mm	2.8-12mm	2.8-12mm	3.6mm
Focus Control	Manual	Manual	Manual	Manual	Manual	Manual	Manual	Auto	Manual	Auto	Manual	Manual	Manual	Manual	Auto	Manual	Fixed
Lens Type	Manual	Manual	Manual	Manual	Manual	Manual	Manual	Auto	Manual	Auto	Manual	Manual	Manual	Manual	Auto	Manual	Fixed
Pixels	2MP	2MP	2MP	3MP	3MP	3MP	3MP	3MP	3MP	3MP	3MP	3MP	5MP	5MP	5MP	5MP	6MP
Night Vision																	
Infrared LED	14μ x 24PCS																
Infrared Distance	30M																
IR Status	Under 10 Lux By CDS																
IR Power On	CDS Auto Control																
Network																	
Ethernet	RJ-45 (10/100Base-T)																
Protocol	TCP/IP,ICMP,HTTP,HTTPS,FTP,DHCP,DNS,DDNS,RTSP,RTCP,NTP,SMTP																
ONVIF	Support ONVIF 2.4																
P2P	YES, Support QR Code																
POE	Optional, Support IEEE 802.3af																
WIFI	N/A																
Video Delay	0.3S (Within the Lan)																
Main Stream 1	1280*720@25fps	1280*960@25fps	1280*960@25fps	1920*1080@25fps	1920*1080@15fps	1920*1080@25fps	1920*1080@30fps	1920*1080@30fps	1920*1080@30fps	1920*1080@30fps	1920*1080@30fps	2048*1536@30fps	2048*1536@30fps	2560*1440@20fps	2560*1440@20fps	2560*1520@20fps	2592*1944@30fps
Main Stream 2	/	1280*720@25fps	/	/	/	/	/	/	/	/	/	1920*1080@30fps	1920*1080@30fps	2304*1296@30fps	2304*1296@30fps	2048*1520@20fps	2048*1520@30fps
Main Stream 3	/	/	/	/	/	/	/	/	/	/	/	/	/	1920*1080@30fps	1920*1080@30fps	1920*1080@20fps	1080@30fps
Sub Stream 1	720*480@25fps	720*480@25fps	720*480@25fps	720*480@25fps	720*480@15fps	720*480@25fps	720*480@30fps	720*480@30fps	720*576@30fps	720*576@30fps	720*576@30fps	720*480@30fps	720*480@30fps	720*480@20fps	720*480@20fps	720*480@20fps	720*480@30fps
Sub Stream 2	/	/	/	/	/	/	/	/	720*480@30fps	720*480@30fps	720*480@30fps	/	640*360@30fps	/	/	640*360@20fps	/
Sub Stream 3	/	/	/	/	/	/	/	/	640*360@30fps	640*360@30fps	640*360@30fps	/	/	/	/	/	/
Tri Stream	352*288@25fps	/	/	352*288@25fps	352*288@15fps	352*288@25fps	352*288@30fps	352*288@30fps	352*288@30fps	352*288@30fps	352*288@30fps	352*288@30fps	352*288@30fps	352*288@20fps	352*288@20fps	352*288@20fps	352*288@30fps
IE Browser	IE8-11, Google Chrome, Firefox, Safari, 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)																
Corridor Pattern	/	/	/	/	/	/	Support	Support	/	/	/	Support	/	Support	Support	/	Support
Defog Mode	Support	Support	Support	Support	Support	Support	Support	Support	/	/	/	Support	/	Support	Support	/	Support
ROI	Support	Support	Support	Support	Support	Support	Support	Support	/	/	/	Support	/	Support	Support	/	Support
BLC	Support	Support	Support	Support	Support	Support	Support	Support	/	/	/	Support	/	Support	Support	/	Support
HDR	/	/	/	/	/	/	/	/	/	/	Support	Support	/	/	/	Support	/
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																
General																	
Housing	Metal ,IP66																
Anti-cut Bracket	NO																
IR Cut Filter	YES																
Operation Temperature	-20℃ ~ +60℃ RH95% Max																
Storage Temperature	-20℃ ~ +60℃ RH95% Max																
Power Source	DC12V±10%, 700mA																
Dimension	∅ 131 x 93(H) mm																
Weight	800g																