



SPECIFICATION

Model NO.	LIRDNTS100	LIRDNTSJ130	LIRDNTS130	LIRDNTS200	LIRDNTSV200	LIRDNTSL200	LIRDNT4XSL200	LIRDNTA200	LIRDNTXA200	LIRDNTS300	LIRDNTA300	LIRDNTS400	LIRDNT4XS400	LIRDNTA400	LIRDNTS500
Camera															
Image Sensor	OV9732	S3130	IMX225	IMX323	OV2718	IMX290	IMX290	IMX322	IMX322	IMX124	IMX124	OV4689	OV4689	OV4689	IMX178
Main processor	HI3518EV200	HI3518EV200	HI3518EV200	HI3516CV200	HI3516CV200	HI3516D	HI3516D	S2L33	S2L33	HI3516D	S2L55	HI3516D	HI3516D	S2L55	HI3516A
Resolution	720P	960P	960P	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)	1945(H)*1097(V)	1945(H)*1097(V)	1984(H)*1225(V)	1984(H)*1225(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	H.264/JPEG/AVI	H.264/JPEG/AVI	H.264/JPEG/AVI	H.264/JPEG/AVI	H.264/H.265/JPEG/AVI	H.264/H.265/JPEG/AVI	H.264/JPEG/AVI	H.264/JPEG/AVI	H.264/H.265/JPEG/AVI	H.264/JPEG/AVI	H.264/H.265/JPEG/AVI	H.264/H.265/JPEG/AVI	H.264/JPEG/AVI	H.264/H.265/JPEG/AVI
TV System	PAL/NTSC														
Electronic Shutter Time	Auto: PAL 1/1-1/10000Sec; NTSC 1/1-1/10000Sec														
S/N Ratio	≥52dB														
Scanning System	Progressive														
Video Output	Network														
Lens															
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	3.6mm
Focus Control	Manual	Manual	Manual	Manual	Manual	Manual	Auto	Manual	Auto	Manual	Manual	Manual	Auto	Manual	Fixed
Lens Type	Manual	Manual	Manual	Manual	Manual	Manual	Auto	Manual	Auto	Manual	Manual	Manual	Auto	Manual	Fixed
Pixels	2M Pixels	2M Pixels	2M Pixels	3M Pixels	5M Pixels	5M Pixels	5M Pixels	4M Pixels	5M Pixels	6M Pixels					
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, RTP, RTSP, RTCP, NTP, SMTP	TCP/IP, ICMP, HTTP, HTTPS, FTP, DHCP, DNS, DDNS, RTP, RTSP, RTCP, NTP, SMTP	TCP/IP, ICMP, HTTP, HTTPS, FTP, DHCP, DNS, DDNS, RTP, RTSP, RTCP, NTP, SMTP	TCP/IP, ICMP, HTTP, HTTPS, FTP, DHCP, DNS, DDNS, RTP, RTSP, RTCP, NTP, SMTP	TCP/IP, ICMP, HTTP, HTTPS, FTP, DHCP, DNS, DDNS, RTP, RTSP, RTCP, NTP, SMTP	TCP/IP, ICMP, HTTP, HTTPS, FTP, DHCP, DNS, DDNS, RTP, RTSP, RTCP, NTP, SMTP	TCP/IP, ICMP, HTTP, HTTPS, FTP, DHCP, DNS, DDNS, RTP, RTSP, RTCP, NTP, SMTP	TCP/IP, ICMP, HTTP, HTTPS, FTP, DHCP, DNS, DDNS, RTP, RTSP, RTCP, NTP, SMTP	TCP/IP, ICMP, HTTP, FTP, DHCP, DNS, DDNS, RTP, RTSP, RTCP, NTP, SMTP	TCP/IP, ICMP, HTTP, HTTPS, FTP, DHCP, DNS, DDNS, RTP, RTSP, RTCP, NTP, SMTP	TCP/IP, ICMP, HTTP, HTTPS, FTP, DHCP, DNS, DDNS, RTP, RTSP, RTCP, NTP, SMTP	TCP/IP, ICMP, HTTP, HTTPS, FTP, DHCP, DNS, DDNS, RTP, RTSP, RTCP, NTP, SMTP	TCP/IP, ICMP, HTTP, HTTPS, FTP, DHCP, DNS, DDNS, RTP, RTSP, RTCP, NTP, SMTP	TCP/IP, ICMP, HTTP, HTTPS, FTP, DHCP, DNS, DDNS, RTP, RTSP, RTCP, NTP, SMTP	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														
WIFI	N/A														
Video Delay	0.3S (Within the Lan)														
Main Stream 1	1280*720@30fps	1280*960@25fps	1280*960@25fps	1920*1080@25fps	1920*1080@25fps	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@30fp
Main Stream 2	/	1280*720@25fps	/	/	/	/	/	/	/	1920*1080@30fps	1920*1080@30fps	2304*1296@30fps	2304*1296@30fps	2048*1520@20fps	2048*1520@30fp
Main Stream 3	/	/	/	/	/	/	/	/	/	/	/	1920*1080@30fps	1920*1080@30fps	1920*1080@20fps	1080@30fp
Sub Stream 1	720*480@25fps	720*480@25fps	720*480@25fps	720*480@25fps	720*480@25fps	720*480@30fps	720*480@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	/	640*360@30fps	/	/	640*360@20fps	/
Sub Stream 3	/	/	/	/	/	/	/	640*360@30fps	640*360@30fps	/	/	/	/	/	/
Tri Stream	352*288@25fps	/	/	352*288@25fps	352*288@25fps	352*288@30fps	352*288@30fps	352*288@30fps	352*288@30fps	352*288@30fps	352*288@30fps	352*288@20fps	352*288@30fps	352*288@20fps	352*288@30fps
IE Brower	IE8-11, Google Chrome, Firefox, Safari, Mac Safari	IE8-11, Google Chrome, Firefox, Safari, Mac Safari	IE8-11, Google Chrome, Firefox, Safari, Mac Safari	IE8-11, Google Chrome, Firefox, Safari, Mac Safari	IE8-11, Google Chrome, Firefox, Safari, Mac Safari	IE8-11, Google Chrome, Firefox, Safari, Mac Safari	IE8-11, Google Chrome, Firefox, Safari, Mac Safari	IE8-11, Google Chrome, Firefox, Safari, Mac Safari	IE8-11, Google Chrome, Firefox, Safari, Mac Safari	IE6-11, Google Chrome (IE Tab), Firefox (IE Tab)	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, BLC, FLK(Flicker Control)														
Corridor Pattern	/	/	/	/	/	Support	Support	/	/	Support	/	Support	Support	/	Support
Defog Mode	Support	Support	Support	Support	Support	Support	Support	/	/	Support	/	Support	Support	/	Support
Motion Detection	Support	Support	Support	Support	Support	Support	Support	/	/	Support	/	Support	Support	/	Support
Privacy Masking	3 Rectangular Zone														
WDR	YES, WDR														
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														