



◆ SPECIFICATION

Model NO.	LIRDNTAD100B	LIRDNTAD100V	LIRDNTAD100A	LIRDNTAD130V	LIRDNTAD130S	LIRDNTAD200V	LIRDNTAD200A	LIRDNTAD200S	LIRDNTXAD200S
Video Output Mode	AHD	AHD (CVBS Optional)	AHD/CVBS	AHD/CVBS	AHD/CVBS	AHD/CVBS	AHD/CVBS	AHD/CVBS	AHD/CVBS
Camera									
Image Sensor	OV9732	OV9712S	AR0141	OV9750	IMX225	OV2710	AR0230	IMX322	IMX322
DSP	HTC960	NVP2431H	HTC960	HTC960	NVP2431H	NVP2441H	NVP2441H	NVP2441H	NVP2440H
Image Resolution	720P	720P (960H Optional)	720P/960H	960P/960H	960P/960H	1080P/960H	1080P/960H	1080P/960H	1080P/960H
Effective Pixels	1.0MP, 1280x720	1.0MP, 1280x720	1.0MP, 1280x720	1.3MP, 1280x960	1.3MP, 1280x960	2.1MP, 1920x1080	2.1MP, 1920x1080	2.4MP, 1920x1080	2.4MP, 1920x1080
TV System	PAL/NTSC								
Electronic Shutter	1/25s~1/50,000s, 1/30s~1/60,000s								
Sync System	Internal								
S/N Ratio	≥50dB								
Scanning System	Progressive Scan								
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
Focus Control	Manual	Manual	Manual	Manual	Manual	Manual	Manual	Manual	Auto
Lens Type	Manual	Manual	Manual	Manual	Manual	Manual	Manual	Manual	Auto
Pixels	2M Pixels	2M Pixels	2M Pixels	2M Pixels	2M Pixels	2M Pixels	2M Pixels	2M Pixels	2M Pixels
Auto Iris Support	NO	NO	NO	NO	NO	NO	NO	NO	NO
PTZ									
Interface	\								RS485
Protocol	\								Pelco-D, Pelco-P
Baud Rate	\								2400~38400
Address	\								0~255
Night Vision									
Infrared LED	∅ 5 (12μ) x 36PCS (14μ x 24PCS ,Optional)								
Infrared Distance	30M								
IR Status	Under 10 Lux by CDS								
IR Power On	CDS Auto Control								
Camera Features									
Day/Night	Auto (ICR) / Color / B&W	Auto (ICR) / Color / B&W	Auto (ICR) / Color / B&W	Auto (ICR) / Color / B&W	Auto (ICR) / Color / B&W	Auto (ICR) / Color / B&W	Auto (ICR) / Color / B&W	Auto (ICR) / Color / B&W	Auto (ICR) / Color / B&W
OSD Menu Language	NO	YES	NO	NO	YES	YES	YES	YES	YES
White Balance	Auto	Auto/Manual	Auto	Auto	Auto/Manual	Auto/Manual	Auto/Manual	Auto/Manual	Auto/Manual
Gain Control	Auto	Auto	Auto	Auto	Auto	Auto	Auto	Auto	Auto
Noise Reduction	2D NR	3D NR	2D NR	2D NR	3D NR	3D NR	3D NR	3D NR	3D NR
Picture Adjustment	NO	YES	NO	NO	YES	YES	YES	YES	YES
WDR	NO	DWDR	NO	NO	DWDR	DWDR	DWDR	DWDR	DWDR
OSD Support	NO	Optional	NO	NO	YES	YES	YES	YES	YES
UTC Support	NO	Optional	NO	NO	Optional	Optional	Optional	Optional	YES
General									
Vandalproof Housing	YES, Metal								
Lens Angle Adjustment	YES								
Dual Voltage	NO								
IR Cut Filter	YES								
Heater	NO								
Operation Temperature	-10℃ ~ +50℃ RH95% Max								
Storage Temperature	-20℃ ~ +60℃ RH95% Max								
Power Source	DC12V±10%, 700mA								
Dimension	∅ 131 x 93(H) mm								
Weight	800g								