



◆ SPECIFICATION

Model NO.	LIRGDAD100	LIRGDAD130	LIRDGCV100	LIRDGCV130	LIRDGCV200	LIRDGTV130	LIRDGTV200
Camera							
Image Sensor	OV9712S	IMX238	PO3100K	AR0130	OV2710	IMX238	OV2710
DSP	NVP2431H	NVP2431H	DH9801	DH9801	FH8530C	TP2801	FH8531
Image Resolution	720P/960H	960P/960H	720P	960P	1080P	960P	1080P
Effective Pixels	1.0MP, 1280x720	1.4MP, 1280x960	1.0MP, 1280x720	1.3MP, 1280x960	2.1MP, 1920x1080	1.4MP, 1280x960	2.1MP, 1920x1080
TV System	PAL/NTSC						
Electronic Shutter	1/25s~1/50,000s , 1/30s~1/60,000s						
Sync System	Internal						
Usable Illumination	0.01Lux	0.001Lux	0.01Lux	0.01Lux	0.01Lux	0.001Lux	0.01Lux
S/N Ratio	≥50dB						
Scanning System	Progressive Scan						
Video Output Mode	AHD/CVBS (960H) (BNC)	AHD/CVBS (960H) (BNC)	CVI(BNC)	CVI(BNC)	CVI(BNC)	TVI(BNC)	TVI(BNC)
Lens							
Focus Length	3.6mm						
Focus Control	Fixed						
Lens Type	Fixed						
Pixels	2M Pixels						
Auto Iris Support	NO						
Night Vision							
Infrared LED	Φ 5X24PCS						
Infrared Distance	20M						
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
OSD Menu Language	EN, CN, DE, FRA, IT, ES, PL, RU, PT, NL, TR	EN, CN, DE, FRA, IT, ES, PL, RU, PT, NL, TR	No	No	No	No	No
White Balance	Auto/Manual	Auto/Manual	Auto	Auto	Auto	Auto	Auto
Gain Control	Auto	Auto	Auto	Auto	Auto	Auto	Auto
Noise Reduction	3D NR	3D NR	3D NR	3D NR	2D NR	3D NR	2D NR
Picture Adjustment	Yes	Yes	No	No	No	No	No
OSD Support	Yes	Yes	No	No	No	No	No
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%, 500mA						
Dimension	Φ 89 x 76(H)mm						
Weight	0.45Kg						