



◆ SPECIFICATION

Model NO.	LIV40AD100V	LIV40AD100A	LIV40AD130V	LIV40AD130S	LIV40AD200V	LIV40AD200S
Video Output Mode	AHD (CVBS Optional)	AHD/CVBS	AHD/CVBS	AHD/CVBS	AHD/CVBS	AHD/CVBS
Camera						
Image Sensor	OV9712S	AR0141	OV9750	IMX225	OV2710	IMX322
DSP	NVP2431H	HTC960	HTC960	NVP2431H	NVP2441H	NVP2441H
Image Resolution	720P (960H Optional)	720P/960H	960P/960H	960P/960H	1080P/960H	1080P/960H
Effective Pixels	1.0MP, 1280x720	1.0MP, 1280x720	1.3MP, 1280x960	1.3MP, 1280x960	2.1MP, 1920x1080	2.4MP, 1920x1080
TV System	PAL/NTSC					
Electronic Shutter	1/25s~1/50,000s, 1/30s~1/60,000s					
Sync System	Internal					
Usable Illumination	0.01Lux	0.01Lux	0.01Lux	0.005Lux	0.001Lux	0.001Lux
S/N Ratio	≥50dB					
Scanning System	Progressive Scan					
Lens						
Focus Length	2.8-12mm					
Focus Control	Manual					
Lens Type	Manual					
Pixels	2M Pixels					
Auto Iris Support	NO					
Night Vision						
Infrared LED	∅ 5X42PCS					
Infrared Distance	40M					
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
OSD Menu Language	NO	NO	NO	EN, CN, DE, FRA, IT, ES PL, RU, PT, NL, TR	EN, CN, DE, FRA, IT, ES PL, RU, PT, NL, TR	EN, CN, DE, FRA, IT, ES PL, RU, PT, NL, TR
White Balance	Auto	Auto	Auto	Auto/Manual	Auto/Manual	Auto/Manual
Gain Control	Auto	Auto	Auto	Auto	Auto	Auto
Noise Reduction	3D NR	2D NR	2D NR	3D NR	3D NR	3D NR
Picture Adjustment	NO	NO	NO	YES	YES	YES
WDR	DWDR	NO	NO	DWDR	DWDR	DWDR
OSD Support	NO	NO	NO	YES	YES	YES
General						
Weatherproof Housing	YES, IP66					
Anti-cut Bracket	YES, 3-Axis					
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	220(W)x80(H)x80(D)mm					
Weight	1.4Kg					