



◆ SPECIFICATION

Model NO.	LIU40AD100B	LIU40AD100V	LIU40AD100A	LIU40AD130V	LIU40AD130S	LIU40AD200V	LIU40AD200A	LIU40AD200S
Video Output Mode	AHD	AHD (CVBS Optional)	AHD/CVBS	AHD/CVBS	AHD/CVBS	AHD/CVBS	AHD/CVBS	AHD/CVBS
Camera								
Image Sensor	OV9732	OV9712S	AR0141	OV9750	IMX225	OV2710	AR0230	IMX322
DSP	HTC960	NVP2431H	HTC960	HTC960	NVP2431H	NVP2441H	NVP2441H	NVP2441H
Image Resolution	720P	720P (960H Optional)	720P/960H	960P/960H	960P/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
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							
Focus Control	Manual							
Lens Type	Manual							
Pixels	2M Pixels							
Auto Iris Support	NO							
Night Vision								
Infrared LED	14μ x 30PCS , (∅ 5 (12μ) x 42PCS Optional)							
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	Auto (ICR) / Color / B&W	Auto (ICR) / Color / B&W
OSD Menu Language	NO	YES	NO	NO	YES	YES	YES	YES
White Balance	Auto	Auto/Manual	Auto	Auto	Auto/Manual	Auto/Manual	Auto/Manual	Auto/Manual
Gain Control	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
Picture Adjustment	NO	YES	NO	NO	YES	YES	YES	YES
WDR	NO	DWDR	NO	NO	DWDR	DWDR	DWDR	DWDR
OSD Support	NO	Optional	NO	NO	YES	YES	YES	YES
General								
Vandalproof Housing	YES, IP66							
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	242(W) x 84(H) x 86(D)mm							
Weight	1.6KG							