



◆ SPECIFICATION

Model NO.	LIRDPAD100	LIRDPAD130
<b>Camera</b>		
Image Sensor	OV9712S	IMX238
DSP	NVP2431H	NVP2430H
Image Resolution	PAL: 25fps@720P(1280×720); NTSC: 30fps@720P(1280×720)	
Effective Pixels	1280(H)×720(V) , 1MP	
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
S/N Ratio	≥50dB	
Scanning System	Progressive Scan	
Video Output Mode	AHD/CVBS (960H) (BNC)	AHD/CVBS (960H) (BNC)
<b>Lens</b>		
Focus Length	Board Lens 3.6mm/F2.0	
Focus Control	Fixed	
Lens Type	Fixed	
Pixels	2M Pixels	
Auto Iris Support	NO	
<b>Night Vision</b>		
Infrared LED	∅ 5X24PCS	
Infrared Distance	20M	
IR Status	Under 10 Lux by CDS	
IR Power On	CDS Auto Control	
<b>Camera Features</b>		
Day/Night	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
White Balance	Auto/Manual	Auto/Manual
Gain Control	Auto	Auto
Noise Reduction	3D NR	3D NR
Picture Adjustment	Yes	Yes
OSD Support	Yes	Yes
<b>General</b>		
Vandalproof Housing	NO, Plastic	
Lens Angle Adjustment	YES	
Dual Voltage	NO	
IR Cut Filter	YES	
Heater	NO	
Operation Temperature	-10°C ~ +50°C RH95% Max	
Storage Temperature	-20°C ~ +60°C RH95% Max	
Power Source	DC12V±10%, 500mA	
Dimension	∅ 94 x 69(H) mm	
Weight	300g	