



◆ SPECIFICATION

Model NO.	LIRDLAD100B	LIRDLAD100V	LIRDLAD100A	LIRDLAD130V	LIRDLAD130S	LIRDLAD200V	LIRDLHTC130J	LIRDLHTC200P	LIRDLHTC200V	LIRDLHTC200NA	LIRDLHTC200NS	LIRDLHTC200FV	LIRDLHTC200EP	LIRDLHTC200ES	LIRDLHTC200ESL	LIRDLAD300NA
Video Output Mode	AHD	AHD	AHD/CVBS	AHD/CVBS	AHD/CVBS	AHD/CVBS	AHD/CVI/TVI/CVBS	AHD/CVI/TVI/CVBS	AHD/CVI/TVI/CVBS	AHD/CVI/TVI/CVBS	AHD/CVI/TVI/CVBS	AHD/CVI/TVI/CVBS	AHD/CVI/TVI/CVBS	AHD/CVI/TVI/CVBS	AHD/CVI/TVI/CVBS	AHD/CVBS

Camera

Image Sensor	OV9732	OV9732	AR0141	OV9750	IMX225	OV2710	S3130	P55220	OV2710	AR0237	IMX323	OV2718	MN34227	IMX323	IMX290	AR0330
DSP	HTC960	NVP2431H	HTC960	HTC960	NVP2431H	NVP2441H	HTC960E	HTC1080	HTC1080	NVP2441H	NVP2441H	HTC1080E	HTC1088	HTC1088	HTC1088	NVP2470H
Image Resolution	720P	720P	720P / 960H	960P / 960H	960P / 960H	1080P / 960H	1080P / 960H	1080P / 960H	1080P / 960H	1080P / 960H	1080P / 960H	1080P / 960H	1080P / 960H	1080P / 960H	1080P / 960H	3MP / 960H
Effective Pixels	1280*720	1280*720	1280*720	1280*960	1280*960	1920*1080	1280*960	1920*1080	1920*1080	1920*1080	1920*1080	1920*1080	1920*1080	1920*1080	1920*1080	1920*1536
TV System	PAL/NTSC															
Electronic Shutter	1/25s~1/50,000s , 1/30s~1/60,000s															
S/N Ratio	≥50dB															
Scanning System	Progressive Scan															

Lens

Focus Length	3.6mm	3.6mm	3.6mm	3.6mm	3.6mm	3.6mm	3.6mm	3.6mm	3.6mm	3.6mm	3.6mm	3.6mm	3.6mm	3.6mm	3.6mm	3.6mm
Focus Control	Fixed	Fixed	Fixed	Fixed	Fixed	Fixed	Fixed	Fixed	Fixed	Fixed	Fixed	Fixed	Fixed	Fixed	Fixed	Fixed
Lens Type	Fixed	Fixed	Fixed	Fixed	Fixed	Fixed	Fixed	Fixed	Fixed	Fixed	Fixed	Fixed	Fixed	Fixed	Fixed	Fixed
Pixels	2M Pixels	2M Pixels	2M Pixels	2M Pixels	2M Pixels	3M Pixels	2M Pixels	3M Pixels	3M Pixels	3M Pixels	3M Pixels	3M Pixels	3M Pixels	3M Pixels	3M Pixels	3M Pixels
Auto Iris Support	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO

Night Vision

Infrared LED	14μ x 18PCS															
Infrared Distance	20M															
IR Status	Under 10 Lux by CDS															
IR Power On	CDS Auto Control															

Camera Features

Day/Night	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
OSD Menu Language	NO	NO	NO	NO	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
White Balance	AUTO	AUTO	AUTO	AUTO	AUTO / MANUAL	AUTO / MANUAL	AUTO / MANUAL	AUTO / MANUAL	AUTO / MANUAL	AUTO / MANUAL	AUTO / MANUAL	AUTO / MANUAL	AUTO / MANUAL	AUTO / MANUAL	AUTO / MANUAL	AUTO / MANUAL
Gain Control	AUTO	AUTO	AUTO	AUTO	AUTO	AUTO	AUTO	AUTO	AUTO	AUTO	AUTO	AUTO	AUTO	AUTO	AUTO	AUTO
Noise Reduction	DNR	3DNR	DNR	DNR	3DNR	3DNR	DNR	DNR	DNR	3DNR	3DNR	DNR	3DNR	3DNR	3DNR	3DNR
Picture Adjustment	NO	NO	NO	NO	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
WDR	NO	NO	NO	NO	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
OSD Support	NO	Optional	NO	NO	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
UTC	NO	Optional	NO	NO	Optional	Optional	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES

General

Housing	Plastic															
Bracket	NO															
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	90.5 (W) x 80 (H) x 80 (D) mm															
Weight	300g															