



◆ SPECIFICATION

Model NO.	LIRDMAD100B	LIRDMAD100V	LIRDMAD100A	LIRDMAD130V	LIRDMAD130S	LIRDMAD200V	LIRDMHTC130J	LIRDMHTC200P	LIRDMHTC200V	LIRDMHTC200NA	LIRDMHTC200NS	LIRDMHTC200FV	LIRDMHTC200EP	LIRDMAD300NA
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/CVBS

Camera

Image Sensor	OV9732	OV9732	AR0141	OV9750	IMX225	OV2710	S3130	PS5220	OV2710	AR0237	IMX323	OV2718	MN34227	AR0330
DSP	HTC960	NVP2431H	HTC960	HTC960	NVP2431H	NVP2441H	HTC960E	HTC1080	HTC1080	NVP2441H	NVP2441H	HTC1080E	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	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*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
Focus Control	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
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
Auto Iris Support	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
OSD Menu Language	NO	NO	NO	NO	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
Gain Control	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
Picture Adjustment	NO	NO	NO	NO	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
OSD Support	NO	Optional	NO	NO	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

General

Housing	Metal													
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%, 400mA													
Dimension	∅94 x 69 (H) mm													
Weight	500g													