



SPECIFICATION

Model NO.	LIRDBTHC100B	LIRDBTHC130S	LIRDBTHC130J	LIRDBTHC200F	LIRDBTHC200FS	LIRDBTHC200ES	LIRDBTHC200ESL	LIRDBTHC2003XES	LIRDBTHC2003XESL	LIRDBTV300NA
Video Output Mode	TVI / AHD / CVI / CVBS	TVI / AHD / CVI / CVBS	TVI / AHD / CVI / CVBS	TVI / AHD / CVI / CVBS	TVI / AHD / CVI / CVBS	TVI / AHD / CVI / CVBS	TVI / AHD / CVI / CVBS	TVI / AHD / CVI / CVBS	TVI / AHD / CVI / CVBS	TVI

Camera										
Image Sensor	H62	IMX225	S3130	F22	IMX323	IMX323	IMX290	IMX323	IMX290	AR0330
DSP	HTC960E	HTC960E	HTC960E	HTC1080E	FH8550D	EN771T	EN771T	EN771T	EN771T	NVP2470H
Image Resolution	720P / 960H	960P / 960H	960P / 960H	1080P	1080P	1080P / 960H	1080P / 960H	1080P / 960H	1080P / 960H	3MP
Effective Pixels	1280*720	1280*960	1280*960	1920*1080	1920*1080	1920*1080	1920*1080	1920*1080	1920*1080	2048*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	2.8-8mm	2.8-8mm	3.6mm
Focus Control	Fixed	Fixed	Fixed	Fixed	Fixed	Fixed	Fixed	Auto	Auto	Fixed
Lens Type	Fixed	Fixed	Fixed	Fixed	Fixed	Fixed	Fixed	Motor Zoom Auto Focus	Motor Zoom Auto Focus	Fixed
Pixels	2M Pixels	2M 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

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
OSD Menu Language	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
White Balance	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
Noise Reduction	DNR	DNR	DNR	DNR	3DNR	3DNR	3DNR	3DNR	3DNR	DNR
Picture TVjustment	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
WDR	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
OSD Support	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
UTC	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES

General										
Housing	Metal, IP66									
Bracket	NO									
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	400g									