



◆ SPECIFICATION

Model NO.	LBQ24AD100B	LBQ24AD100V	LBQ24AD100A	LBQ24AD130V	LBQ24AD130S	LBQ24AD200V	LBQ24HTC130J	LBQ24HTC200P	LBQ24HTC200V	LBQ24HTC200NA	LBQ24HTC200NS	LBQ24HTC200FV	LBQ24HTC200EP	LBQ24HTC200ES	LBQ24HTC200ESL	LBQ24HTC2003XEP	LBQ24HTC2003XES	LBQ24HTC2003XESL	LBQ24AD300NA
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/CVI/TVI/CVBS	AHD/CVI/TVI/CVBS	AHD/CVI/TVI/CVBS	AHD/CVBS

Camera

Image Sensor	OV9732	OV9732	AR0141	OV9750	IMX225	OV2710	S3130	PSS220	OV2710	AR0237	IMX323	OV2718	MN34227	IMX323	IMX290	MN34227	IMX323	IMX290	AR0330	
DSP	HTC960	NVP2431H	HTC960	HTC960	NVP2431H	NVP2441H	HTC960E	HTC1080	HTC1080	NVP2441H	NVP2441H	HTC1080E	HTC1088	HTC1088	HTC1088	HTC1088	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	1080P / 960H	1080P / 960H	1080P / 960H	1080P / 960H	3MP / 960H
Effective Pixels	1280*720	1280*720	1280*720	1280*960	1280*960	1920*1080	1920*1080	1920*1080	1920*1080	1920*1080	1920*1080	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	3.6mm	3.6mm	3.6mm	
Focus Control	Fixed	Fixed	Fixed	Fixed	Fixed	Fixed	Fixed	Fixed	Fixed	Fixed	Fixed	Fixed	Fixed	Fixed	Fixed	Auto	Auto	Auto	Fixed	
Lens Type	Fixed	Fixed	Fixed	Fixed	Fixed	Fixed	Fixed	Fixed	Fixed	Fixed	Fixed	Fixed	Fixed	Fixed	Fixed	Auto	Auto	Auto	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	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	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	YES	YES	YES	YES
OSD Menu Language	NO	NO	NO	NO	YES	YES	YES	YES	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	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	AUTO	AUTO	AUTO	AUTO
Noise Reduction	DNR	3DNR	DNR	DNR	3DNR	3DNR	DNR	DNR	DNR	3DNR	3DNR	DNR	3DNR	3DNR	3DNR	3DNR	3DNR	3DNR	3DNR	3DNR
Picture Adjustment	NO	NO	NO	NO	YES	YES	YES	YES	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	YES	YES	YES	YES
OSD Support	NO	Optional	NO	NO	YES	YES	YES	YES	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	YES	YES	YES	YES

General

Housing	Metal, IP66																		
Bracket	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	151 (W) x 64 (H) x 65.5 (D) mm																		
Weight	700g																		