



SPECIFICATION

Model NO.	LBD40HTC100B	LBD40AD100V	LBD40HTC130S	LBD40HTC130J	LBD40HTC200F	LBD40HTC200FS	LBD40HTC200FV	LBD40HTC200EP	LBD40HTC200ES	LBD40HTC200ESL	LBD40HTC2004XES	LBD40HTC2004XESL	LBD40AD300NA	LBD40AD400V
Video Output Mode	AHD/CVI/TVI/CVBS	AHD	AHD/CVI/TVI/CVBS	AHD/TVI	AHD									

Camera

Image Sensor	OV9732	OV9732	IMX225	S3130	F22	IMX323	OV2718	MN34227	IMX323	IMX290	IMX323	IMX290	AR0330	OV4689
DSP	HTC960E	NVP2431H	HTC960E	HTC960E	HTC1080E	FH8550D	HTC1080E	HTC1088	HTC1088	HTC1088	HTC1088	HTC1088	NVP2470H	NVP2475H
Image Resolution	720P	720P	960P / 960H	1080P / 960H	1080P	1080P	1080P / 960H	3MP / 960H	4MP					
Effective Pixels	1280*720	1280*720	1280*960	1280*960	1920*1080	1920*1080	1920*1080	1920*1080	1920*1080	1920*1080	1920*1080	1920*1080	2048*1536	2560*1440
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	2.8-12mm	2.8-12mm	2.8-12mm	2.8-12mm										
Focus Control	Manual	Auto	Auto	Manual	Manual									
Lens Type	Manual	Motor Zoom Auto Focus	Motor Zoom Auto Focus	Manual	Manual									
Pixels	2M Pixels	2M Pixels	2M Pixels	2M Pixels	2M Pixels	2M Pixels	2M Pixels	2M Pixels	2M Pixels	2M Pixels	2M Pixels	2M Pixels	3M Pixels	5M Pixels
Auto Iris Support	NO	NO	NO	NO										

Night Vision

Infrared LED	14μ x 30PCS													
Infrared Distance	40M													
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	YES	NO	YES											
White Balance	AUTO / MANUAL	AUTO	AUTO / MANUAL											
Gain Control	AUTO	AUTO	AUTO	AUTO	AUTO	AUTO	AUTO	AUTO	AUTO	AUTO	AUTO	AUTO	AUTO	AUTO
Noise Reduction	DNR	3DNR	DNR	DNR	DNR	3DNR	DNR	3DNR	3DNR	3DNR	3DNR	3DNR	3DNR	DNR
Picture Adjustment	YES	NO	YES											
WDR	YES	NO	YES											
OSD Support	YES	NO	YES											
UTC	YES	NO	YES											

General

Housing	Metal, IP66													
Bracket	YES													
Dual Voltage	Optional													
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%, 700mA													
Dimension	291(W) x 91(H) x 87(D)mm													
Weight	1400g													