



◆ SPECIFICATION

Model NO.	LBD90CV100B	LBD90CV100A	LBD90CV130V	LBD90CV130S	LBD90CHT200V	LBD90CHT200S	LBD90CS200S
Video Output Mode	CVI	CVI/CVBS	CVI/CVBS	CVI/CVBS	CVI/AHD/TVI/CVBS	CVI/AHD/TVI/CVBS	HD-SDI/EX-SDI/CVI/CVBS
Camera							
Image Sensor	OV9732	AR0141	OV9750	IMX225	OV2710	IMX322	IMX322
DSP	HTC960	HTC960	HTC960	HTC960	HTC1080	HTC1080	EN771C
Image Resolution	720P	720P/960H	960P/960H	960P/960H	1080P/960H	1080P/960H	1080P/960H
Effective Pixels	1.0MP, 1280x720	1.0MP, 1280x720	1.3MP, 1280x960	1.3MP, 1280x960	2.1MP, 1920x1080	2.4MP, 1920x1080	2.4MP, 1920x1080
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						
Focus Control	Manual						
Lens Type	Manual						
Pixels	2M Pixels						
Auto Iris Support	NO						
Night Vision							
Infrared LED	14μ x 48PCS, (∅5 (12μ) x 72PCS Optional)						
Infrared Distance	60M						
IR Status	Under 10 Lux by CDS						
IR Power On	CDS Auto Control						
Camera Features							
Day/Night	Auto (ICR) / Color / B&W	Auto (ICR) / Color / B&W	Auto (ICR) / Color / B&W	Auto (ICR) / Color / B&W	Auto (ICR) / Color / B&W	Auto (ICR) / Color / B&W	Auto (ICR) / Color / B&W
OSD Menu Language	NO	NO	NO	NO	YES	YES	YES
White Balance	Auto	Auto	Auto	Auto	Auto/Manual	Auto/Manual	Auto/Manual
Gain Control	Auto	Auto	Auto	Auto	Auto	Auto	Auto
Noise Reduction	2D NR	2D NR	2D NR	2D NR	2D NR	2D NR	3D NR
Picture Adjustment	NO	NO	NO	NO	YES	YES	YES
WDR	NO	NO	NO	NO	DWDR	DWDR	DWDR
OSD Support	NO	NO	NO	NO	YES	YES	YES
UTC	NO	NO	NO	NO	YES	YES	YES
General							
Housing	Metal, IP66						
Bracket	YES, Anti-Cut Bracket						
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	305(W) x 101(H) x 98(D)mm						
Weight	1.7Kg						