



**SPECIFICATION**

Model NO.	LBV40S100	LBV40S130	LBV40S130	LBV40S200	LBV40SE200	LBV40SV200	LBV40SL200	LBV404XSL200	LBV40A200	LBV40AL200	LBV40S300	LBV40A300	LBV40S400	LBV404XS400	LBV40A400
<b>Camera</b>															
Image Sensor	OV9732	S3130	IMX225	IMX323	IMX323	OV2718	IMX290	IMX290	IMX322	IMX290	IMX123	IMX123	OV4689	OV4689	OV4689
Main processor	HI3518EV200	HI3518EV200	HI3518EV200	HI3516CV200	HI3518EV200	HI3516CV200	HI3516D	HI3516D	S2L33	S3L33	HI3516D	S2L55	HI3516D	HI3516D	S2L55
Resolution	720P	960P	960P	1080P	1080P	1080P	1080P	1080P	1080P	1080P	3MP	3MP	4MP	4MP	4MP
Effective Pixels	1280(H)*720(V)	1280(H)*960(V)	1305(H)*977(V)	1985(H)*1105(V)	1920(H)*1080(V)	1920(H)*1080(V)	1945(H)*1097(V)	1945(H)*1097(V)	1984(H)*1225(V)	1945(H)*1097(V)	2065(H)*1553(V)	2065(H)*1553(V)	2688(H)*1520(V)	2688(H)*1520(V)	2688(H)*1520(V)
Compression	H.264/JPEG/AVI/MJPE G	H.264/JPEG/AVI/MJPE G	H.264/JPEG/AVI/MJPE G	H.264/JPEG/AVI /MJPEG	H.264/JPEG/AVI/MJPE G	H.264/JPEG/AVI/MJPE G	H.264/H.265/JPEG/AVI /MJPEG	H.264/H.265/JPEG/AVI /MJPEG	H.264/JPEG/AVI/MJPE G	H.264/H.265/JPEG/AVI /MJPEG	H.264/H.265/JPEG/AVI /MJPEG	H.264/JPEG/AVI/MJPE G	H.264/H.265/JPEG/AVI /MJPEG	H.264/H.265/JPEG/AVI /MJPEG	H.264/JPEG/AVI/MJPE G
TV System	PAL/NTSC														
Electronic Shutter Time	Auto: PAL 1/25-1/10000Sec; NTSC 1/25-1/10000Sec														
S/N Ratio	≥52dB														
Scanning System	Progressive														
Video Output	Network														
Focus Length	2.8-12mm	2.8-12mm	2.8-12mm	2.8-12mm	2.8-12mm	2.8-12mm	2.8-12mm	2.8-12mm	2.8-12mm	2.8-12mm	2.8-12mm	2.8-12mm	2.8-12mm	2.8-12mm	2.8-12mm
Focus Control	Manual	Manual	Manual	Manual	Manual	Manual	Manual	Auto	Manual	Manual	Manual	Manual	Manual	Auto	Manual
Lens Type	Manual	Manual	Manual	Manual	Manual	Manual	Manual	Auto	Manual	Manual	Manual	Manual	Manual	Auto	Manual
Pixels	2MP	2MP	2MP	3MP	3MP	3MP	3MP	3MP	3MP	3MP	5MP	5MP	5MP	5MP	5MP
<b>Night Vision</b>															
Infrared LED	14μ x 30PCS														
Infrared Distance	40M														
IR Status	Under 10 Lux By CDS														
IR Power On	CDS Auto Control														
<b>Network</b>															
Ethernet	RJ-45 (10/100Base-T)														
Protocol	TCP/IP,ICMP,HTTP,HTTPS,FTP,DHCP,DNS,DDNS,RTP,RTSP,RTCP,NTP,SMTP														
ONVIF	Support ONVIF 2.4														
P2P	YES, Support QR Code														
POE	Optional, Support IEEE 802.3af														
WIFI	N/A														
Video Delay	0.3S (Within the Lan)														
Main Stream 1	1280*720@25fps	1280*960@25fps	1280*960@25fps	1920*1080@25fps	1920*1080@15fps	1920*1080@25fps	1920*1080@30fps	1920*1080@30fps	1920*1080@30fps	1920*1080@30fps	2048*1536@30fps	2048*1536@30fps	2560*1440@20fps	2560*1440@20fps	2560*1520@20fps
Main Stream 2	/	1280*720@25fps	/	/	/	/	/	/	/	/	1920*1080@30fps	1920*1080@30fps	2304*1296@30fps	2304*1296@30fps	2048*1520@20fps
Main Stream 3	/	/	/	/	/	/	/	/	/	/	/	/	1920*1080@30fps	1920*1080@30fps	1920*1080@20fps
Sub Stream 1	720*480@25fps	720*480@25fps	720*480@25fps	720*480@25fps	720*480@15fps	720*480@25fps	720*480@30fps	720*480@30fps	720*576@30fps	720*576@30fps	720*480@30fps	720*480@30fps	720*480@20fps 720*480@30fps	720*480@20fps 720*480@30fps	720*480@20fps
Sub Stream 2	/	/	/	/	/	/	/	/	720*480@30fps	720*480@30fps	/	640*360@30fps	/	/	640*360@20fps
Sub Stream 3	/	/	/	/	/	/	/	/	640*360@30fps	640*360@30fps	/	/	/	/	/
Tri Stream	352*288@25fps	/	/	352*288@25fps	352*288@15fps	352*288@25fps	352*288@30fps	352*288@30fps	352*288@30fps	352*288@30fps	352*288@30fps	352*288@30fps	352*288@20fps 352*288@30fps	352*288@20fps 352*288@30fps	352*288@20fps
IE Brower	IE8-11, Google Chrome, Firefox, Safari, Mac Safari														
Smart Phone	iPhone, iPad, Android, Android Pad														
<b>Camera Features</b>															
Day/Night	Color/ B&W (IR-CUT)														
Image Config	Saturation/Brightness/Contrast /Sharpness, Mirror, 3D NR , White Balance, FLK(Flicker Control)														
Corridor Pattern	/	/	/	/	/	/	Support	Support	/	/	Support	/	Support	Support	/
Defog Mode	Support	Support	Support	Support	Support	Support	Support	Support	/	/	Support	/	Support	Support	/
ROI	Support	Support	Support	Support	Support	Support	Support	Support	/	/	Support	/	Support	Support	/
BLC	Support	Support	Support	Support	Support	Support	Support	Support	/	/	Support	/	Support	Support	/
HDR	/	/	/	/	/	/	/	/	/	Support	Support	/	/	/	Support
WDR	Support														
Motion Detection	Support														
Privacy Masking	3 Rectangular Zone														
Recording Mode	NVR/NAS/CMS/Web														
Language	Chinese Simplified, Chinese Traditional, English, Bulgarian, Polish, Farsi, German, Russian, French, Korean, Portuguese, Japanese, Turkish, Spanish, Hebrew, Italian, Netherlands														
<b>General</b>															
Housing	Metal , IP66														
Anti-cut Bracket	YES														
IR Cut Filter	YES														
Operation Temperature	-20℃ ~ +60℃ RH95% Max														
Storage Temperature	-20℃ ~ +60℃ RH95% Max														
Power Source	DC12V±10%, 700mA														
Dimension	250(W)x90(H)x90(D)mm														
Weight	1400g														