



**SPECIFICATION**

Model NO.	LBH24S100	LBH24S130	LBH24S130	LBH24S200	LBH24S200	LBH24S200	LBH24S200	LBH24S200	LBH24S200	LBH24S200	LBH24S200	LBH24S200
<b>Camera</b>												
Image Sensor	OV9732	S3130	IMX225	IMX323	OV2718	IMX290	IMX290	IMX322	IMX124	IMX124	OV4689	OV4689
Main processor	HI3518EV200	HI3518EV200	HI3518EV200	HI3516CV200	HI3516CV200	HI3516D	HI3516D	S2L33	HI3516D	S2L55	HI3516D	S2L55
Resolution	720P	960P	960P	1080P	1080P	1080P	1080P	1080P	3MP	3MP	4MP	4MP
Effective Pixels	1280(H)*720(V)	1280(H)*960(V)	1305(H)*977(V)	1985(H)*1105(V)	1920(H)*1080(V)	1945(H)*1097(V)	1945(H)*1097(V)	1984(H)*1225(V)	2065(H)*1553(V)	2065(H)*1553(V)	2688(H)*1520(V)	2688(H)*1520(V)
Compression	H.264/JPEG/AVI	H.264/JPEG/AVI	H.264/JPEG/AVI	H.264/JPEG/AVI	H.264/JPEG/AVI	H.264/H.265/JPEG/AVI	H.264/H.265/JPEG/AVI	H.264/JPEG/AVI	H.264/H.265/JPEG/AVI	H.264/JPEG/AVI	H.264/H.265/JPEG/AVI	H.264/JPEG/AVI
TV System	PAL/NTSC											
Electronic Shutter Time	Auto: PAL 1/1-1/10000Sec; NTSC 1/1-1/10000Sec											
S/N Ratio	≥52dB											
Scanning System	Progressive											
Video Output	Network											
<b>Lens</b>												
Focus Length	3.6mm	3.6mm	3.6mm	3.6mm	3.6mm	3.6mm	2.8-8mm	3.6mm	3.6mm	3.6mm	3.6mm	3.6mm
Focus Control	Fixed	Fixed	Fixed	Fixed	Fixed	Fixed	Auto	Fixed	Fixed	Fixed	Fixed	Fixed
Lens Type	Fixed	Fixed	Fixed	Fixed	Fixed	Fixed	Auto	Fixed	Fixed	Fixed	Fixed	Fixed
Pixels	2M Pixels	2M Pixels	2M Pixels	3M Pixels	3M Pixels	3M Pixels	3M Pixels	3M Pixels	4M Pixels	4M Pixels	4M Pixels	4M Pixels
<b>Night Vision</b>												
Infrared LED	14μ x 18PCS											
Infrared Distance	20M											
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	TCP/IP, ICMP, HTTP, HTTPS, FTP, DHCP, DNS, DDNS, RTP, RTSP, RTCP, NTP, SMTP	TCP/IP, ICMP, HTTP, HTTPS, FTP, DHCP, DNS, DDNS, RTP, RTSP, RTCP, NTP, SMTP	TCP/IP, ICMP, HTTP, HTTPS, FTP, DHCP, DNS, DDNS, RTP, RTSP, RTCP, NTP, SMTP	TCP/IP, ICMP, HTTP, HTTPS, FTP, DHCP, DNS, DDNS, RTP, RTSP, RTCP, NTP, SMTP	TCP/IP, ICMP, HTTP, HTTPS, FTP, DHCP, DNS, DDNS, RTP, RTSP, RTCP, NTP, SMTP	TCP/IP, ICMP, HTTP, HTTPS, FTP, DHCP, DNS, DDNS, RTP, RTSP, RTCP, NTP, SMTP	TCP/IP, ICMP, HTTP, HTTPS, FTP, DHCP, DNS, DDNS, RTP, RTSP, RTCP, NTP, SMTP	TCP/IP, ICMP, HTTP, HTTPS, FTP, DHCP, DNS, DDNS, RTP, RTSP, RTCP, NTP, SMTP	TCP/IP, ICMP, HTTP, HTTPS, FTP, DHCP, DNS, DDNS, RTP, RTSP, RTCP, NTP, SMTP	TCP/IP, ICMP, HTTP, HTTPS, FTP, DHCP, DNS, DDNS, RTP, RTSP, RTCP, NTP, SMTP	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@30fps	1280*960@25fps	1280*960@25fps	1920*1080@25fps	1920*1080@25fps	1920*1080@30fps	1920*1080@30fps	1920*1080@30fps	2048*1536@30fps	2048*1536@30fps	2560*1440@20fps	2560*1520@20fps
Main Stream 2	/	1280*720@25fps	/	/	/	/	/	/	1920*1080@30fps	1920*1080@30fps	2304*1296@30fps	2048*1520@20fps
Main Stream 3	/	/	/	/	/	/	/	/	/	/	1920*1080@30fps	1920*1080@20fps
Sub Stream 1	720*480@25fps	720*480@25fps	720*480@25fps	720*480@25fps	720*480@25fps	720*480@30fps	720*480@30fps	720*576@30fps	720*480@30fps	720*480@30fps	720*480@20fps	720*480@20fps
Sub Stream 2	/	/	/	/	/	/	/	720*480@30fps	/	640*360@30fps	/	640*360@20fps
Sub Stream 3	/	/	/	/	/	/	/	640*360@30fps	/	/	/	/
Tri Stream	352*288@25fps	/	/	352*288@25fps	352*288@25fps	352*288@30fps	352*288@30fps	352*288@30fps	352*288@30fps	352*288@30fps	352*288@20fps	352*288@20fps
IE Brower	IE8-11, Google Chrome, Firefox, Safari, Mac Safari	IE8-11, Google Chrome, Firefox, Safari, Mac Safari	IE8-11, Google Chrome, Firefox, Safari, Mac Safari	IE8-11, Google Chrome, Firefox, Safari, Mac Safari	IE8-11, Google Chrome, Firefox, Safari, Mac Safari	IE8-11, Google Chrome, Firefox, Safari, Mac Safari	IE8-11, Google Chrome, Firefox, Safari, Mac Safari	IE8-11, Google Chrome, Firefox, Safari, Mac Safari	IE8-11, Google Chrome, Firefox, Safari, Mac Safari	IE8-11, Google Chrome, Firefox, Safari, Mac Safari	IE8-11, Google Chrome, Firefox, Safari, Mac Safari	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, BLC, FLK(Flicker Control)											
Corridor Pattern	/	/	/	/	/	Support	Support	/	Support	/	Support	/
Defog Mode	Support	Support	Support	Support	Support	Support	Support	/	Support	/	Support	/
Motion Detection	Support	Support	Support	Support	Support	Support	Support	/	Support	/	Support	/
Privacy Masking	3 Rectangular Zone											
WDR	YES, WDR											
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, Anti-Cut Bracket											
IR Cut Filter	YES											
Operation Temperature	-20℃ ~ +60℃ RH95% Max											
Storage Temperature	-20℃ ~ +60℃ RH95% Max											
Power Source	DC12V±10%, 500mA											
Dimension	157(W) x 70(H) x 66(D)mm											
Weight	650g											