



◆ SPECIFICATION

Model NO.	LBN24S130	LBN24S200	LBN24S400	LBN24G200	LBN24G400	LBN24A200	LBN24A300
<b>Camera</b>							
Image Sensor	IMX238	IMX222	OV4689	OV2710	OV4689	IMX322	IMX124
Main processor	HI3518C	HI3516C	HI3516D	GM8136S	GM8138S	A5S66	S2L
Resolution	960P	1080P	1.5K	1080P	1.5K	1080P	1080P
Effective Pixels	1280(H)*960(V)	1920(H)*1080(V)	2688 (H) *1520 (V)	1920(H)*1080(V)	2688 (H) *1520 (V)	1920(H)*1080(V)	2048(H)*1536(V)
TV System	PAL/NTSC						
Electronic Shutter Time	Auto: PAL 1/1-1/10000Sec; NTSC 1/1-1/10000Sec						
Sync System	Internal	Internal	External	Internal	External	External	External
Usable Illumination	0.01Lux	0.01Lux	0.01Lux	0.01Lux	0.01Lux	0.01Lux	0.1Lux
S/N Ratio	≥52dB						
Scanning System	Progressive						
Video Output	Network						
<b>Lens</b>							
Focus Length	Board Lens 3.6mm/F2.0						
Focus Control	Fixed						
Lens Type	Fixed						
Pixels	2M Pixels	3M Pixels	4M Pixels	3M Pixels	4M Pixels	3M Pixels	3M Pixels
<b>Night Vision</b>							
Infrared LED	∅ 5X24PCS						
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	IPv4, HTTP, TCP/IP, FTP, NTP, RTSP, UDP, SMTP, DNS, DDNS						
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	1280*960@30fps	1920*1080@30fps	2688*1520@30fps	1920*1080@30fps	2688*1520@30fps	1920*1080@30fps	1920*1080@30fps
Sub Stream	704*576@30fps, 352*288@30fps	704*576@30fps, 352*288@30fps	704*576@30fps	704*576@30fps, 352*288@30fps	704*576@30fps	704*576@30fps, 352*288@30fps	704*576@30fps
IE Brower	IE6-11, Google Chrome(IE Tab), Firefox(IE Tab)						
Smart Phone	iPhone, iPad, Android, Android Pad						
<b>Camera Features</b>							
Day/Night	Color/ B&W (IR-CUT )						
Compression	H.264/JPEG,Support record AVI format.						
Image Config	Saturation/Brightness/Contrast /Sharpness, Mirror, 3D NR , White Balance, BLC, FLK(Flicker Control)						
Motion Detection	Support						
Privacy Masking	3 Rectangular Zone						
WDR	YES						
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						
<b>General</b>							
Housing	Weatherproof , IP66						
Anti-cut Bracket	YES, 3-Axis						
IR Cut Filter	YES						
Operation Temperature	-10℃ ~ +50℃ RH95% Max						
Storage Temperature	-20℃ ~ +60℃ RH95% Max						
Power Source	DC12V±10%, 500mA						
Dimension	175(W) x 66(H) x 66(D)mm						
Weight	800g						