



Model NO. LBP90S400	
Camera	
Image Sensor	OV4689
Main processor	Hi3516D
Resolution	4MP
Effective Pixels	2688(H)*1520(V)
Compression	H.264/H.265/JPEG/AVI /MJPEG
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
Focus Control	Manual
Lens Type	Manual
Pixels	5MP
Night Vision	
Infrared LED	42px6PCS
Infrared Distance	60M
IR Status	Under 10 Lux By CDS
IR Power On	CDS Auto Control
Network	
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	2560* 1440@20fps
Main Stream 2	2304*1296@30fps
Main Stream 3	1920* 1080@30fps
Sub Stream 1	720*480@20fps 720*480@30fps
Sub Stream 2	/
Sub Stream 3	/
Tri Stream	352*288@20fps 352*288@30fps
IE Brower	IE8-11, Google Chrome, Firefox, Safari, Mac Safari
Smart Phone	iPhone, iPad, Android, Android Pad
Camera Features	
Day/Night	Color/ B&W (IR-CUT )
Image Config	Saturation/Brightness/Contrast /Sharpness, Mirror, 3D NR , White Balance, FLK(Flicker Control)
Corridor Pattern	Support
Defog Mode	Support
ROI	Support
BLC	Support
HDR	/
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,Nederlands
General	
Housing	Metal , IP66
Anti-cut Bracket	YES
IR Cut Filter	YES
Operation Temperature	-20°C ~ +60°C RH95% Max
Storage Temperature	-20°C ~ +60 C RH95% Max
Power Source	DC12V±10%, 1000mA
Dimension	211(W) x 92(H) x 90(D)mm
Weight	1400g