



SPECIFICATION

Model NO.	LBP90FE500
Camera	
Image Sensor	1/2.5" High-resolution CMOS Sensor
Resolution	4MP
Effective Pixels	2608(H)*1952(V)
Compression	H.264/H.264+/H.265/H.265+/JPEG/AVI /MJPEG
TV System	PAL/NTSC
Electronic Shutter Time	Auto: PAL 1/25-1/10000Sec; NTSC 1/30-1/10000Sec
Minimum Illumination	0.01Lux
S/N Ratio	≥52dB
Scanning System	Progressive
Video Output	Network
Reset Button	Optional
Lens	
Focus Length	2.8-12mm
Focus Control	Manual
Lens Type	Varifocal
Pixels	5MP
Night Vision	
Infrared LED	42 x 6PCS
Infrared Distance	60M
IR Status	Auto Control
IR Power On	Manual & Timed mode
Network	
Ethernet	RJ-45 (10/100Base-T)
Wireless	/
Protocol	TCP/IP,ICMP,HTTP,HTTPS,FTP,DHCP,DNS,DDNS,RTP,RTSP,RTCP,NTP,SMTP,UDP
ONVIF	Support ONVIF 2.4(Profile S/T)
P2P	YES, Support QR Code
POE	Optional/Internal, Support IEEE 802.3af
Video Delay	0.3S (Within the Lan)
Main Stream 1	2592*1944@20fp 2560*1920@20fp
Main Stream 2	2560*1440@30fp
Main Stream 3	1920*1080@30fps 1280*720@30fps

Sub Stream 1	720*480@20fps 720*480@30fps
Sub Stream 2	/
Sub Stream 3	/
Tri Stream	/
IE Brower	IE8-11, Google Chrome, Firefox , 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)
Full Starlight	/
Corridor Pattern	Support
Defog Mode	/
ROI	/
BLC	Support
WDR	/
Motion Detection	Support
Privacy Masking	3 Rectangular Zone
Recording Mode	NVR/CMS/Web
Language	Chinese Simplified, Chinese Traditional, English, Bulgarian, Polish, Arabic, German, Russian, French, Korean, Portuguese, Japanese, Turkish, Spanish, Hebrew, Italian, Nederlands, Czech, Vietnamese

Interface

Audio	Optional
Alarm	/
SD Card Slot	Optional, Support Max 512GB
RS485	/

General

Housing	Metal ,IP67
Anti-cut Bracket	YES
IR Cut Filter	YES
Operation Temperature	-20℃ ~ +60℃ RH95% Max
Storage Temperature	-20℃ ~ +60℃ RH95% Max
Power Source	DC12V±10%, 1100mA
Dimension	211(W) x 92(H) x 90(D)mm
Weight	1400g