

Model	XY-IPCAM1000BV 5.0MP POE
Camera	
Image Sensor	1/2.5" PS5510 CMOS
Effective Pixels	2592(H)x1944(V), 5.0Mpx
Scanning System	Progressive
Electronic Shutter Speed	Auto/Manual, 1/3~1/100000s
Max.IR LED distance	35M, 2 units Array IR LED
Noise Reduction	2D/3D
WDR	Digital WDR
Minimum Illumination	0.1Lux/F1.2 (Color,1/3s,30IRE) 0Lux IR ON
Video & Audio	
Video format	H.265/H.264, dual stream, AVI;1~30f/s variable
Image output	Main stream: 5MP: 2592*1944@15fps, 4MP: 2560*1440@25fps; 3MP: 2048*1536@25fps; sub-stream: 704*576@25fps;
Bit Rate	0.1Mbps ~ 10Mbps
Audio format	G.711, support bidirectional talk, audio & video synchronization;
Audio interface	1ch input, level:2Vp-p, impedance:1kΩ, support sound pick-up input;1ch output, impedance:16Ω,30mw, support microphone;
Image Res	2594*1944, 5.0Mpx
Frame Rate	50Hz:25fps(2594*1944) ; 60Hz:30fps(2594*1944)

Image setup	Saturation, brightness and contrast are adjustable through IE or client
Network	
Storage	Local SD card storage / Network storage
Alarm I/O	1/0 (Support alarm input and video link to background)
Protocol	TCP/IP,HTTP,DHCP,DNS,DDNS, PPPOE,SMTP,NTP(HTTPS, RTP/RTSP, SIP ,802.1x,IPv6)
Basic	anti-flicker, dual-stream, heartbeat, password protection
Network interface	1*RJ45 10/100M adaptive Ethernet port; support RTSP/FTP/PPPOE/DHCP/DDNS/NTP/UPnP etc
Extension interface	N/A
Signal interface	One photo resistance interface, one IR-CUT interface, support photo resistance signal and IR-CUT links to IR
Intelligence analysis	N/A
ONVIF	Support
Mobile monitor	Support multiple mobile monitoring (iOS, Android)
Other functions	Support OSD, live video transmission, motion detect and IO alarm, front-end storage/playback/download, and center reminder and image linkage, support JPEG capture; united remote client monitoring software, MYEYE; perfect SDK;
Lens	
Focal length	2.7~13.5mm 5.0Mpx Varifocal Lens
General	
Power Supply	PoE + DC2V
Working Environment	-20°C~+60°C

Language

English

Humidity

Relative humidity below 90%