

Model	XY-IP CAM42BVA(A) HK3.0MP POE
Camera	
Image sensor	3.0M 1/2.7"SC4239P Black light illumination CMOS sensor
Min.illumination	Color 0.001Lux @(F1.2,AGC ON),0 LUX with IR black/white 0.0001 Lux @ (F1.2,AGC ON),0 LUX with IR
Shutter	1/50(1/60)s - 1/10,000 s
day/night	Support IR-CUT
Noise Reduction	Support 2D/3D
WDR	Digital
LED	42 units IR LED
Distance	35M IR distance
Lens	2.8~12mm 5 Megapixel lens
Video & Audio compression	
Video	H.265AI/H.265+ (Compatible with H.265/H.264),support dual stream,AVI;
Bite rate	0.1M~8Mpbs variable;1~30f/s variable
Audio	G.711,audio&video synchronization
Audio interface	1ch input,level:2Vp-p,impedance:1kΩ,support sound pick-up input; 0ch output(expandable to 1ch)
Image	
Max.image resolution	3MP 2304*1296@20fps
Image Output:	Main stream: 2304*1296@20fps, 1920*1080@25fps; sub-stream: 800*448@25fps, 704*576@25fps, 640*360@25fps
Image setting	Saturation, brightness and contrast are adjustable through IE browser or client
Network	
Intelligence	Supporting human detection, face detection, and support to customize other intelligent functions
Net interface	1*RJ45 10/100M adaptive Ethernet port;support RTSP/FTP/DHCP/NTP/UPnP etc
Reliability	Comprehensive lightning protection, 7 * 24 hours-10°C ~ 65°C high temperature stable and reliable testing
Onvif	Yes
Others	Support WEB,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 sofaware、MYEYE;perfect SDK
Mobile Monitoring	Support multiple mobile monitoring (iOS, Android)
General	
Operating condition	humidity less than 90%(non-condensing)

Power supply	DC12V \pm 10% / PoE
Weight	800g