

4.0 Megapixel In/Outdoor 2.7~12mm Motorized Zoom 160ft IR



OVERVIEW

- 4.0 Megapixel 1/3" Progressive Scan
- 20fps @ 4MP(2688 x 1520)
- 30fps @ 3MP(2304 x 1296)
- 2.7~12mm Zoom by Remote Control
- 160ft IR LEDs range
- H.264 & MJPEG tri-stream encoding
- WDR, Day/Night(ICR), 3DNR, AWB, AGC, BLC
- Intrusion Detection / Tripwire
- Intelligent Features
- OnVif (2.4), PSIA, CGI
- IP67 - Weatherproof
- 128Gb Micro SD Slot
- 2 Alarm Input / 1 Alarm Output
- 1 Audio Input (Microphone not included)
- PoE (802.3af) 11.5W

IP-93A Camera Features

Image Sensor: 1/3" 4.0 Megapixel progressive scan CMOS
 Effective Pixels: 2688(H) x 1520(V)
 Scanning System: Progressive
 Electronic Shutter Speed: Auto/Manual, 1/3(4)~1/100000s
 Min. Illumination: 0.01Lux/F1.4(Color), 0Lux/F1.4(IR on)
 S/N Ratio: More than 50dB
 Video Output: 1 port
 Max. IR LEDs Length: 160 feet
 Day/Night: Auto(ICR) / Color / B/W
 Backlight Compensation: BLC / HLC / WDR(120dB)
 White Balance: Auto / Sunny / Night / Outdoor / Customized
 Gain Control: Auto/Manual
 Noise Reduction: 3D
 Privacy Masking: Up to 4 areas
 Lens Focal Length: 2.7mm~12mm
 Lens Max Aperture: F1.4
 Lens Focus Control: Motorized
 Lens Angle of View: H: 100°~33°
 Lens Type: Motorized / Auto Iris(DC)
 Mount Type: Board-in Type
 Video Compression: H.264 / H.264H / H.264B / MJPEG
 Resolution: 4M(2688x1520) / 3M / 720P / D1 / CIF

Frame Rate: Main Stream: 4.0 Mp(1~20fps) / 3.0 Mp(1~30fps)
 Sub Stream: D1(1 ~ 25/30fps)

Third Stream: 720P(1-20fps)

Bit Rate H.264: 32K ~ 10Mbps

Audio Compression: G.711a/ G.711u/AAC

Audio Interface: 1/1 channel In/Out

Smart Function: Smart detection, Tripwire, Intrusion, Abandoned/Missing, Scene Change, Audio detect, Face detect

Ethernet: RJ-45 (10/100Base-T)

Protocol: IPv4/IPv6, HTTP, HTTPS, SSL, TCP/IP, UDP, UPnP, ICMP, IGMP, SNMP, RTSP, RTP, SMTP, NTP, DHCP, DNS, PP-POE, DDNS, FTP, IP Filter, QoS, Bonjour, 802.1x, ONVIF ONVIF, PSIA, CGI

Memory Slot: Micro SD, Max 128GB

Alarm: 2/1 channel In/Out

Power Supply: DC12V, PoE (802.3af)

Power Usage: <11.5W (with IR on, motorized lens working)

Working Environment: -40°C~+60°C, Less than 95% RH

Ingress Protection: IP67 Weatherproof

Vandal Resistance: N/A

Dimensions: 10.74 x 3.73 x 3.73 inch

Weight: 2.42 lbs

Access Anywhere

Android

iPhone

Most OS



7 YEAR WARRANTY

FREE LIFETIME SUPPORT

IP CAMERA

IP-93A