3.0 Megapixel In/Outdoor
2.7~12mm Motorized Zoom 100ft IR

OVERVIEW
- 3.0 Megapixel 1/3” Progressive scan
- 30fps @ 3MP(2048 x 1536)
- 2.7~12mm lens Zoom by Remote Control
- 100ft IR LEDs range
- H.265 & MJPEG dual-stream encoding
- DWDR, Day/Night(ICR), 3DNR, AWB, AGC, BLC
- OnVif (2.4)
- IP67 - Weatherproof
- IK10 - Vandalproof
- PoE (802.3af) 5W

IPD-92A
Image Sensor: 1/3" 4.0 Megapixel progressive CMOS
Effective Pixels: 2688(H) x1520(V)
RAM/ROM:256MB/16MB
Min Illumination: 0.1Lux/F1.4(Color), 0Lux/F1.4(IR on)
S/N Ratio: More than 50dB
IR Distance: Distance up to 98ft
IR On/Off Control: Auto/ Manual
Lens Type: Motorized(-ZS),Manual(-VFS)
Mount Type: Board-in
Focal Length: 2.7mm~12mm
Max. Aperture: F1.4
Angle of View: H:100° ~35°, V:54° ~20
Focus Control: Motorized(-ZS),Manual(-VFS)
Close Focus Distance: 0.3m
Pan/Tilt Range: Pan0° ~355°, Tilt0° ~75° ,Rotation0° ~355°
Compression: H.264+/H.264
Streaming Capability: 2 Streams
Resolution: 4M(2688×1520) / 3M(2048×1536) (2304×1296) / 1080P(1920×1080) / 720P(1280×720) / D1(704×576/704×480)/ CIF(352×288/352×240)
Frame Rate: 4M(1~20fps) / 2M(1~30fps) D1/CIF(1~30fps)
Bit Rate Control: CBR/VBR
Bit Rate: H264:24K ~ 8192Kbps
Day/Night: Auto(ICR) / Color / B/W
BLC Mode: BLC / HLC / WDR(120dB)
White Balance: Auto / Natural / Street Lamp / Outdoor / Manual
Gain Control: Auto/Manual
Noise Reduction: 3D DNR
Motion Detection: Off / On (4 Zone, Rectangle)
Region of Interest: Off / On (4 Zone)
Smart IR: Support
Digital Zoom: 16x
Flip: 0°/90°/180°/270°
Mirror: Off / On
Privacy Masking: Off / On (4 Area, Rectangle)
Ethernet: RJ-45 (10/100Base-T)
Protocol: HTTP;HTTPs;TCP;ARP;RTSP;RTP;DHCP;DNS;DDNS;PPPOE;IPv4/v6;QoS;UPnP;NTP;Bonjour;802.1x;Multicast;ICMP;IGMP;
Interoperability ONVIF, PSIA, CGI
Streaming Method: Unicast / Multicast
Edge Storage: NAS(Network Attached Storage)
Local PC for instant recording
Micro SD Card 128GB
Web Viewer: IE, Chrome, Firefox, Safari
Management Software Smart PSS, DSS, Easy4ip
Smart Phone: iOS, Android
Certifications: CE (EN 60950:2000) UL:UL60950-1
FCC: FCC Part 15 Subpart B
Power Supply: DC12V PoE (802.3af)(Class 0)
Power Consumption:<9.75W
Operating Conditions: -22° F ~ +140° F / Less than 95% RH
Storage Conditions: -22° F ~ +140° F / Less than 95% RH
Ingress Protection: IP67
Vandal Resistance: IK10
Casing: Metal
Dimensions: 4.80x3.50" Net Weight: 0.88lb Gross Weight: 1.19lb