

## 3.0 Megapixel In/Outdoor 2.8mm 100ft IR Range



### OVERVIEW

- 3 Megapixel 1/3" Progressive Scan
- 20fps @ 3MP(2048 x 1536)
- 30fps @ 2MP(1920 x 1080)
- 2.8mm 92° angle of view fixed lens
- 100ft IR LEDs range
- H.264 & MJPEG dual-stream encoding
- DWDR, Day/Night(ICR), 3DNR, AWB, AGC, BLC
- IP67 - Weatherproof
- DC12V / PoE (802.3af) 5W

### IP-96 Camera Features

Image Sensor: 1/3" 3 MP progressive scan CMOS

Effective Pixels: 2048 to 1536 (HxV)

Electronic Shutter Speed: 1/3 to 1/30,000 sec

Minimum Illumination Color: 0.045 lux @ f/2.1

IR On: 0 lux @ f/2.1

IR Distance: 100ft

S/N Ratio: More than 50 dB

Lens Type: Fixed lens

Focal Length: 2.8mm

Maximum Aperture: f/2.1

Focus Control: Manual

Horizontal Angle of View: 92°

Mount Type: Board-in

Day/Night Mode: Auto (ICR) / Color / B/W

Backlight Compensation: BLC / HLC / DWDR

White Balance: Auto / Manual

Gain Control: Auto / Manual

Digital Noise Reduction: 3D

Privacy Masking: Up to 4 areas

Mode Supports: corridor mode

Video Compression: H.264 / H.264H / H.264B / MJPEG

Resolution: 3M (2048 x 1536) / 1080P / 720p / D1 / CIF

Frame Rate: Main Stream: 3M (1~20 fps) / 1080p (1~30 fps)

Sub Stream: D1 (1 to 25/30 fps)

Bit Rate H.264: 4 kbps to 8,192 bps

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

Protocol: IPv4/IPv6, HTTP, HTTPS, TCP/IP, UDP, UPnP, ICMP, IGMP, RTSP, RTP, SMTP, NTP, DHCP, DNS, PPPOE, DDNS, FTP, IP Filter, QoS

Compatibility: ONVIF, CGI

Maximum User Access: 20 users

Power Supply: 12 VDC, POE (802.3af)

Power Consumption: <4.8 W (IR on)

Operating Temperature: -22 to 140°F (-30 to 60°C)

Operating Humidity: Less than 90% RH

Ingress Protection Rating: IP67 Weatherproof

Dimensions: (Ø x H) 2.8 x 6.5" (7.0 x 16.5 cm)

Weight: 0.84 lb (0.38 kg)

Box Dimensions: (LxWxH) 7.1 x 3.8 x 3.7"

Access Anywhere

Android

iPhone

Most OS



**7 YEAR WARRANTY**

**FREE LIFETIME SUPPORT**

**IP CAMERA**

**IP-96**