



FEATURES

- 1/2.7" Progressive CMOS
- 5 ~ 50 mm (Motorized) IR Lens
- 8pcs DragonFire®
- Triple Streaming
- IR Range up to 262 feet
- IP66 Waterproof
- 2592(H)×1944(V) Resolution



SPECIFICATIONS

| | |
|-------------------|---|
| Image Sensor | 1/2.7" Progressive CMOS |
| Min.Illumination | Color 0.05lux @ F1.2(AGC ON) ; B/W 0 lux @ IR ON |
| Resolution | 5MP 2592 (H) ×1944 (V) |
| Shutter Time | 1/5 ~ 1/20000s |
| Slow shutter | Support |
| Lens | 5 ~ 50mm (Motorized) H.FOV: 45.32-7°,33.48-5.2,57.94-9 |
| F No. | F 2.0 ±5% |
| Day & Night | IR cut filter with auto switch (Day / Night / Auto / Schedule) |
| WDR | 120 dB |
| Video Compression | H.265 / H.264 |
| Video Bit Rate | 8Kbps ~ 8Mbps |
| Triple Streaming | Yes |
| Frame Rate | Mainstream(1~20fps default 20fps) 5MP (2592x1944),4MP(2592x1520), 3MP(2304x1296)(2048x1535) 1080P(1920x1080), 720P(1280x720), Substream 720P(1280x720), VGA(640x480),QVGA(320x240) Mobilestream VGA(640x480), QVGA(320x240) |
| Image Settings | Flip,Rotation,Corridor mode, Saturation, Brightness, Contrast, Hue, Sharpness adjustable |
| BLC | Support |
| ROI | Support |
| Privacy Mask | Support |

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|-----------------------|---|
| Smart Feature | Face Detection, Human / Vehicle Detecion |
| AI Video Analytics | Perimeter Intrusion Detection, Line Crossing Detection, Sationary Object Detection, Pedestrian Detection,Face Detection,Cross Counting. |
| Protocols | TCP/IP,HTTP,DHCP,DNS,DDNS,RTP/RTSP,PPPoE,SMTP,NTP,UPnP,SNMP,HTTPS,FTP, |
| System Compatibility | Open Compatibility (Profile S,G,T) |
| Network Interface | RJ45 10M / 100M Ethernet interface x1 |
| LED | 8 pcs (Array) (DragonFire® SMD) |
| IR Range | Up to 262 feet (80m) |
| SD storage | Yes(Micro SD / SDHC / SDXC slot, up to 128 GB) |
| Alarm Trigger | 1 input / 1 output |
| Audio | 1 input / 1 output (RCA) |
| Video Output | NA |
| Reset Button | Yes |
| PoE | Yes |
| Waterproof | IP66 |
| Power Supply | DC 12V / PoE |
| Consumption | ≤ 7.9w |
| Storage Temperature | -30~+60°C (-22~+140°F) /less than ≤ 95% RH |
| Operating Temperature | -30~+55°C (-22~+131°F) |
| Dimension (W x H x D) | 310 x 89.5 x 96 mm (12.2 x 3.5 x 3.7 inches) |
| Weight | Approximately 3.14 lbs (1427g) |