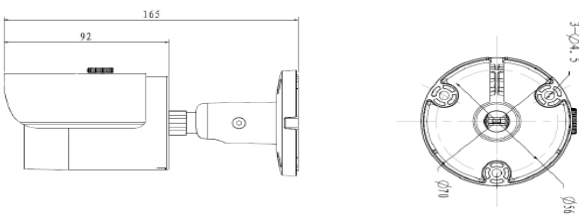




## FEATURES

- 1/3" 3Megapixel progressive scan CMOS
- H.264&MJPEG dual-stream encoding
- Max 20fps@3M(2048× 1536)&25/30fps@1080P(1920× 1080)
- DWDR, Day/Night(ICR), 3DNR, AWB, AGC, BLC
- Multiple network monitoring: Web viewer, CMS(DSS/PSS) & DMSS
- 3.6mm fixed lens
- Max. IR LEDs Length 30m
- IP67, PoE

## DIMENTION



## SPECIFICATION

|                            |   |
|----------------------------|---|
| <b>Camera</b>              |   |
| Image Sensor               | 1/3" 3Megapixel progressive scan CMOS   |
| Effective Pixels           | 2048(H)x1536(V)   |
| Scanning System            | Progressive   |
| Electronic Shutter Speed   | Auto/Manual, 1s-1/10000s  |
| Min. Illumination          | 0.045Lux/F2.1(Color), 0Lux/F2.1(IR on)  |
| S/N Ratio                  | More than 50dB  |
| Video Output               | N/A   |
| <b>Camera Features</b>     |   |
| Max. IR LEDs Length        | 30m   |
| Day/Night                  | Auto(ICR)/Color/B/W   |
| Backlight Compensation     | BLC / HLC / DWDR  |
| White Balance              | Auto/Manual   |
| Gain Control               | Auto/Manual   |
| Noise Reduction            | 3D  |
| Privacy Masking            | Up to 4 areas   |
| <b>Lens</b>                |   |
| Focal Length               | 3.6mm   |
| Max Aperture               | F2.1  |
| Focus Control              | Manual  |
| Angle of View              | H:81°   |
| Lens Type                  | Fixed lens  |
| Mount Type                 | Board-in Type   |
| <b>Video</b>               |   |
| Compression                | H.264/H.264H/ H.264B/ MJPEG   |
| Resolution                 | 3M(2048× 1536)/1080P(1920× 1080)/720P(1280× 720)/ D1(704× 576/704× 480)/CIF(352× 288/352× 240)  |
| Frame Rate                 | Main Stream 3M(1 ~ 20fps)/1080P(1 ~ 25/30fps)<br>Sub Stream D1/CIF(1 ~ 25/30fps)  |
| Bit Rate                   | H.264: 4kbps ~ 8192bps  |
| Corridor Mode              | Support   |
| <b>Audio</b>               |   |
| Compression                | N/A   |
| Interface                  | N/A   |
| <b>Network</b>             |   |
| Ethernet                   | RJ-45 (10/100Base-T)  |
| Wi-Fi                      | N/A   |
| Protocol                   | IPv4/IPv6, HTTP, HTTPS, SSL, TCP/IP, UDP, UPnP, ICMP, IGMP, SNMP, RTSP, RTP, SMTP, NTP, DHCP, DNS, PPPOE, DDNS, FTP, IP Filter, QoS, Bonjour, |
| ONVIF                      | ONVIF , CGI   |
| Max. User Access           | 20 users  |
| Smart Phone                | iPhone, iPad, Android, Windows Phone  |
| <b>Auxiliary Interface</b> |   |
| Memory Slot                | N/A   |
| RS485                      | N/A   |
| Alarm                      | N/A   |
| PIR Sensor Range           | N/A   |
| <b>General</b>             |   |
| Power Supply               | DC12V , PoE (802.3af)   |
| Power Consumption          | <4.7W (IR on)   |
| Working Environment        | -30°C~+60°C, Less than 95%RH  |
| Ingress Protection         | IP67  |
| Vandal Resistance          | N/A   |
| Dimensions                 | Φ70mm× 165mm  |
| Weight                     | 0.38Kg(with package 0.44Kg)   |

