

## IPX-A1A4W-I100S

4MP 33X IR Explosion-Proof Bullet Network Camera



### قابلیت های کلیدی

- زوم اپتیکال تا 33 برابر بزرگ نمایی
- OSD قابل تنظیم
- IR هوشمند 100 تا 120 متر
- کاهنده نویز دیجیتال 3D
- بدنه استیل ضد زنگ 304
- Exd IIC T6 Gb/ Ex td A21 IP68 T80°C Standard
- پشتیبانی از ROI
- پشتیبانی از 3 استریم تصویر
- پشتیبانی از پروتکل ONVIF
- دمای کارکرد -35 تا +70 درجه سانتیگراد
- مقاومت در برابر نفوذ آب و گرد و غبار IP68

### Specifications

|                            |   |                   |                  |                 |
|----------------------------|---|-------------------|------------------|-----------------|
| Sensor                     | 1/1.8", 4.0 megapixel, progressive scan, CMOS   |                   |                  |                 |
| Lens                       | 6.5 - 214.5 mm, AF automatic focusing and motorized zoom lens   |                   |                  |                 |
| Optical Zoom               | 33  |                   |                  |                 |
| DORI Distance              | Lens (mm)   | Detect (m)        | Observe (m)      | Recognize (m)   |
|                            | 6.5mm   | 98.7(323.8ft)     | 39.5(129.5ft)    | 19.7(64.8ft)    |
| Angle of View (H)          | 214.5mm   | 3256.8(10684.9ft) | 1302.7(4274.0ft) | 651.4(2137.0ft) |
|                            | 60.0°   |                   | 2.7°             |                 |
| Angle of View (V)          | 36.0°   |                   | 1.5°             |                 |
| Angle of View (D)          | 73.8°   |                   | 3.2°             |                 |
| Shutter                    | Auto/Manual, 1-1/100000 s   |                   |                  |                 |
| Minimum Illumination       | Colour: 0.001 Lux (F1.5, AGC ON)<br>0 lux with IR   |                   |                  |                 |
| Iris                       | Auto/Manual, F1.5-F3.4  |                   |                  |                 |
| Digital noise reduction    | 2D/3D DNR   |                   |                  |                 |
| Day/Night                  | IR-cut filter with auto switch (ICR)  |                   |                  |                 |
| S/N                        | >56dB   |                   |                  |                 |
| WDR                        | 120dB   |                   |                  |                 |
| IR Range                   | 100-120m IR range   |                   |                  |                 |
| Wavelength                 | 850nm   |                   |                  |                 |
| IR On/Off Control          | Auto/Manual   |                   |                  |                 |
| Video Compression          | H.265, H.264, MJPEG   |                   |                  |                 |
| Frame Rate                 | Main Stream: 4MP (2688*1520): Max. 30 fps;  |                   |                  |                 |
|                            | Sub Stream: 2MP (1920*1080): Max. 30 fps;   |                   |                  |                 |
|                            | Third Stream: D1 (720*576): Max. 30 fps;  |                   |                  |                 |
| Video Bit Rate             | 128 Kbps-16 Mbps  |                   |                  |                 |
| OSD                        | Time, Custom, Zoom, Serial port, Network port, Picture overlay, People counting   |                   |                  |                 |
| Privacy Mask               | Up to 4 areas per scene   |                   |                  |                 |
| ROI                        | Up to 8 areas   |                   |                  |                 |
| Smart intrusion prevention | Support false alarm filtering: Cross Line detection, Intrusion detection, Enter Area detection, Leave Area detection                          |                   |                  |                 |
| Face capture               | Support, Face attributes: Gender, Age range, Glasses, Mask  |                   |                  |                 |
| People counting            | Support people flow counting and crowd density monitoring   |                   |                  |                 |
| Basic Detection            | Motion detection, Audio detection, Tampering alarm  |                   |                  |                 |
| General Function           | Watermark, IP Address Filtering, Alarm input, Alarm output, Access Policy, ARP Protection, RTSP Authentication, User Authentication           |                   |                  |                 |
| Audio Compression          | G.711U, G.711A  |                   |                  |                 |
| Audio Bitrate              | 64 Kbps   |                   |                  |                 |
| Two-way Audio              | Support   |                   |                  |                 |
| Suppression                | Support   |                   |                  |                 |
| Sampling Rate              | 8kHz  |                   |                  |                 |
| Edge Storage               | Micro SD, up to 256 GB (Built-in SD card is available for customization)  |                   |                  |                 |
| Protocols                  | IPv4, IGMP, ICMP, ARP, TCP, UDP, DHCP, PPPoE, RTP, RTSP, RTCP, DNS, DDNS, NTP, FTP, UPnP, HTTP, HTTPS, SMTP, 802.1x, SNMP, QoS, RTMP, SSL/TLS |                   |                  |                 |
| Compatible Integration     | ONVIF (Profile S, Profile G, Profile T), API, SDK   |                   |                  |                 |
| Audio I/O                  | 1/1   |                   |                  |                 |
| Alarm I/O                  | 2/1   |                   |                  |                 |
| Serial Port                | Support   |                   |                  |                 |
| Built-in Heater            | N/A   |                   |                  |                 |
| Network                    | 10/100M Base-TX Ethernet  |                   |                  |                 |
| Power                      | AC220V(100-240V)<br>Power consumption: Max 18W  |                   |                  |                 |
| Dimensions (L x W x H)     | 377mm x 145mm x 247mm [14.8" x 5.7" x 9.7"]   |                   |                  |                 |
| Weight                     | 7.95kg (17.5lb)   |                   |                  |                 |
| Working Environment        | -35°C ~ +70°C [-31°F ~ 158°F], Humidity: ≤95% RH(non-condensing)  |                   |                  |                 |
| Ingress Protection         | IP68  |                   |                  |                 |

### Dimensions

