

## IPC-E2F4W-I30

4MP StarLight Vandal-resistant Network  
Fixed Dome Camera



### قابلیت های کلیدی

- قابلیت روز و شب
- IR هوشمند تا 30 متر
- کاهنده نویز دیجیتال 3D
- Ultra 265, H.265, H.264, MJPEG
- پشتیبانی از 3 استریم تصویر
- پشتیبانی از ROI
- پشتیبانی از پروتکل ONVIF
- دمای کارکرد -30 تا +60 درجه سانتیگراد
- بدنه ضد ضربه با استاندارد IK10
- مقاومت در برابر نفوذ آب و گرد و غبار IP67

### Specifications

|                         |                                                                                                                                                                        |           |              |              |                 |
|-------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------|--------------|--------------|-----------------|
| Sensor                  | 1/3", 4.0 megapixel, progressive scan, CMOS                                                                                                                            |           |              |              |                 |
| Lens                    | 2.8mm@F1.6                                                                                                                                                             |           |              |              |                 |
| DORI Distance           | Lens(mm)                                                                                                                                                               | Detect(m) | Observe(m)   | Recognize(m) | Identify(m)     |
|                         | 2.8                                                                                                                                                                    | 63        | 25.2         | 12.6         | 6.3             |
| Angle of View (H)       | 105.3°                                                                                                                                                                 |           |              |              |                 |
| Angle of View (V)       | 57°                                                                                                                                                                    |           |              |              |                 |
| Angle of View (O)       | 136.9°                                                                                                                                                                 |           |              |              |                 |
| Adjustment angle        | Pan: 0°~360°                                                                                                                                                           |           | Tilt: 0°~68° |              | Rotate: 0°~360° |
| Shutter                 | Auto/Manual, 1 ~ 1/100000s                                                                                                                                             |           |              |              |                 |
| Minimum Illumination    | Colour: 0.005Lux ( F1.6, AGC ON)<br>0Lux with IR                                                                                                                       |           |              |              |                 |
| Day/Night               | IR-cut filter with auto switch (ICR)                                                                                                                                   |           |              |              |                 |
| Digital noise reduction | 2D/3D DNR                                                                                                                                                              |           |              |              |                 |
| S/N                     | >52dB                                                                                                                                                                  |           |              |              |                 |
| IR Range                | Up to 30m (98ft) IR range                                                                                                                                              |           |              |              |                 |
| Wavelength              | 850nm                                                                                                                                                                  |           |              |              |                 |
| IR On/Off Control       | Auto/Manual                                                                                                                                                            |           |              |              |                 |
| Defog                   | Digital Defog                                                                                                                                                          |           |              |              |                 |
| WDR                     | 120dB                                                                                                                                                                  |           |              |              |                 |
| Video Compression       | Ultra 265, H.265, H.264, MJPEG                                                                                                                                         |           |              |              |                 |
| H.264 code profile      | Baseline profile, Main Profile, High Profile120db                                                                                                                      |           |              |              |                 |
| Frame Rate              | Main Stream: 4MP (2688*1520), Max 25fps; 4MP (2560*1440), Max 25fps; 3MP (2304*1296), Max 30fps; 2MP (1920*1080), Max 30fps;<br>Sub Stream: 720P (1280*720), Max 25fps |           |              |              |                 |
| Video Bit Rate          | 128 Kbps~16 Mbps                                                                                                                                                       |           |              |              |                 |
| OSD                     | Up to 4 OSDs                                                                                                                                                           |           |              |              |                 |
| Privacy Mask            | Up to 4 areas                                                                                                                                                          |           |              |              |                 |
| ROI                     | Up to 4 areas                                                                                                                                                          |           |              |              |                 |
| Motion Detection        | Up to 4 areas                                                                                                                                                          |           |              |              |                 |
| Smart Features          | Human body detection                                                                                                                                                   |           |              |              |                 |
| White Balance           | Auto/Outdoor/Fine Tune/Sodium Lamp/Locked/ Auto2                                                                                                                       |           |              |              |                 |
| Digital noise reduction | 2D/3D DNR                                                                                                                                                              |           |              |              |                 |
| Smart IR                | Support                                                                                                                                                                |           |              |              |                 |
| Flip                    | Normal/Vertical/Horizontal/180°                                                                                                                                        |           |              |              |                 |
| Dewarping               | Support                                                                                                                                                                |           |              |              |                 |
| HLC                     | Supported                                                                                                                                                              |           |              |              |                 |
| BLC                     | Supported                                                                                                                                                              |           |              |              |                 |
| Protocols               | IPv4, IGMP, ICMP, ARP, TCP, UDP, DHCP, RTP, RTSP, RTCP, RTMP, DNS, DDNS, NTP, FTP, UPnP, HTTP, HTTPS, SMTP, SSL                                                        |           |              |              |                 |
| Compatible Integration  | ONVIF (Profile S, Profile G, Profile T), API                                                                                                                           |           |              |              |                 |
| Web Browser             | Plug-in required live view: IE9+, Chrome 41 and below, Firefox 52 and below<br>Plug-in free live view: Chrome 57.0+, Firefox 58.0+, Edge 16+, Safari 11+               |           |              |              |                 |
| Edge Storage            | Micro SD, up to 256 GB                                                                                                                                                 |           |              |              |                 |
| Network Storage         | ANR                                                                                                                                                                    |           |              |              |                 |
| Network                 | 10/100M Base-TX Ethernet                                                                                                                                               |           |              |              |                 |
| Certifications          | CE: EN 60950-1<br>UL: UL60950-1<br>FCC: FCC Part 1                                                                                                                     |           |              |              |                 |
| Power                   | DC 12V±25%, PoE (IEEE 802.3af)<br>Power consumption: Max 3.5W                                                                                                          |           |              |              |                 |
| Dimensions (Ø x H)      | Ø109 x 81mm (Ø4.3" x 3.2")                                                                                                                                             |           |              |              |                 |
| Net Weight              | 0.49kg (1.08lb)                                                                                                                                                        |           |              |              |                 |
| Material                | Shield:PC<br>Body:plastic<br>Bottom plate:metal                                                                                                                        |           |              |              |                 |
| Working Environment     | -30°C ~ 60°C (-22°F ~ 140°F), Humidity: ≤95% RH (non-condensing)                                                                                                       |           |              |              |                 |
| Storage Environment     | -30°C ~ 60°C (-22°F ~ 140°F), Humidity: ≤95% RH (non-condensing)                                                                                                       |           |              |              |                 |
| Surge Protection        | 2KV                                                                                                                                                                    |           |              |              |                 |
| Ingress Protection      | IP67                                                                                                                                                                   |           |              |              |                 |
| Vandal Resistant        | IK10                                                                                                                                                                   |           |              |              |                 |

### Dimensions

