

3MP Smart Dual Light Entry AI Fixed-Focal IPC



- 3MP 1/2.9" CMOS Sensor
- Support H.264+, H.265+
- IR Light: 30 m, White Light: 30m
- 2.8mm fixed lens (3.6mm optional)
- 12 VDC/PoE power supply
- IP67 protection

| Camera | |
|--------------------------|------------------------------------|
| Image Sensor | 1/2.9" CMOS |
| Max. Resolution | 3MP |
| Scanning System | Progressive |
| Electronic Shutter Speed | Auto(1/25s ~ 1/1000) |
| Min. Illumination | 0.01 Lux @F2.0 |
| S/N Ratio | > 56 dB |
| Illumination Distance | IR Light: 30 m, White Light: 30m |
| Illuminator Control | Auto; Manual |
| Lens | |
| Lens Type | Fixed-Focal |
| Focal Length | 2.8mm/3.6mm |
| Max. Aperture | F2.0 |
| Iris Type | Auto |
| Intelligence | |
| Human Detection | Support |
| Smart Motion Detection | Support(based on Human Detection) |
| Perimeter Protection | NA |
| Face Detection | NA |
| Object Detection | NA |
| People Counting | NA |
| Heat Map | NA |
| AI Search | NA |
| Video | |
| Compression | H.264H; H.264M; H.264B; H.265 |
| Video Frame Rate | Main Stream: 3MP (1 fps~25/30 fps) |
| | Sub Stream: D1 (1 fps~25/30 fps) |
| Stream Capability | 2 Streams |
| Bit Rate Control | CBR/VBR |

Entry AI Series | IPC-E1310C-S2-L

| | |
|----------------------|---|
| Video Bit Rate | H.264: 1792Kbps~4Mbps |
| | H.265: 1792Kbps~4Mbps |
| Day/Night | Color/B/W |
| BLC | Yes |
| HLC | Yes |
| WDR | DWDR |
| White Balance | Yes |
| Gain Control | Auto/Manual |
| Noise Reduction | 3D NR |
| Motion Detection | OFF/ON (4 Areas, rectangular) |
| Image Rotation | 0°/180° |
| Mirror | Yes |
| Privacy Masking | 4 Areas |
| Audio | |
| Built-in Mic | NA (optional) |
| Alarm | |
| Alarm Event | Disconnection; IP Conflict; No SD Card; Capacity Warning; SD Card Error |
| Network | |
| Network | RJ-45 (10/100 Base-T) |
| SDK and API | Yes |
| Network Protocol | TCP/IP;UDP;HTTP;DHCP;DDNS;FTP;UPNP |
| Interoperability | ONVIF; CGI |
| Storage | SD Card (Optional) |
| Browser | IE: IE8 and later |
| Management Software | PC Software(SVMS) |
| Mobile Client | IOS; Android |
| Power | |
| Power Supply | 12V DC (±30%)/PoE (802.3af) |
| Power Consumption | Max. 3W |
| Environment | |
| Operating Conditions | -30°C to +60°C (-22°F to +140°F)/Less than 95% RH |
| Storage Conditions | -40°C to +60°C (-40°F to +140°F) |
| Protection Grade | IP67 |
| Structure | |
| Casing | Inner core+Cover: Metal; Ring Cover:Plastic |
| Dimensions | Φ110mm×97mm |
| Net Weight | 430g |