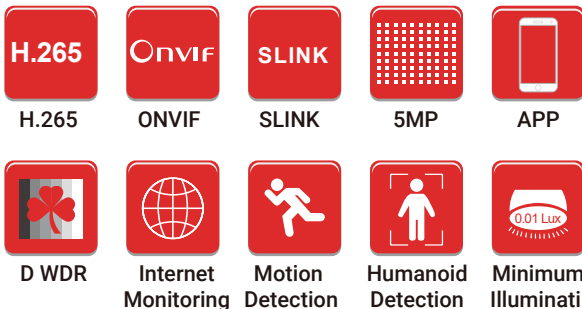


# Color Vision IP Camera

**H.265 (5MP)**



## FUNCTION FEATURES

- Built-in humanoid and motion detection algorithm.
- Detection frame 20fps, detect 5 people at the same time
- Support low bit rate and low latency.
- H.265 compression format, save bandwidth and storage space.
- IP67 Rating.
- Support ICR auto switch, realize D&N surveillance.
- Support 3D DNR and D WDR.
- Support auto-electronic shutter to suit different surveillance environment.
- Support HTTPS transmission with password.
- Support ONVIF, SLINK, email, NTP service.
- Change the password when the initial device is started
- to ensure the password security.
- Support mobile remote surveillance(Android, iOS)

## SPECIFICATIONS

| Camera                       |   |
|------------------------------|---|
| Model No                     | AE-IPPR05CB-P   |
| DSP                          | Hi3516EV300   |
| Image Sensor                 | 1/2.7"GC4653  |
| Lens                         | 3.6mm   |
| IR Lights                    | 4 Array Led, distance 20M   |
| D-WDR                        | D-WDR (off / low / middle / high)   |
| IR Led Control               | Auto / Manual / Off   |
| 3D DNR                       | Off / Low / Middle / High / Higher  |
| Defog                        | Off / Low / Middle / High   |
| Mirror                       | Off / Horizontal Mirror / Vertical Mirror / 180 degree flip   |
| Image Setting                | Brightness, Contrast, Sharpness, Saturation, Chroma   |
| Humanoid Detection           |   |
| Detection Quantity           | ≤5 people   |
| Humanoid Size                | Humanoid pixel≥40X40  |
| Detection Ratio              | ≥99%(meet above requirement)  |
| Capture Corresponding Speed  | ≤1s   |
| Max Detection Frame          | Main stream: 5MP 2592x1944@20fps  |
| Fault Detection Ratio        | ≤2%   |
| Detection Part               | People with any posture including half body, head, hand, shoulder                                       |
| People Tracking              | Support   |
| Detection Mode               | Support static and dynamic humanoid detection   |
| Detection Method             | Support visible light image detection, and near infrared image detection                                |
| Detection Area               | Appointed area, default full-screen   |
| Upload Method                | Upload it under private protocol  |
| Trigger Method               | Video trigger   |
| Audio & Video Encoding       |   |
| Video Encode Standard        | H.265   |
| Encoding Feature             | Main stream:<br>5MP 2592x1944@20fps,<br>3MP 2048x1536@20fps / 2MP 1920x1080@25fps                       |
| Detection Method             | Sub stream: D1(720x576), VGA(640x360)   |
| Video Code Rate              | Fixed code rate,variable code rate(Main stream code:160Kbps-4000kbps)                                   |
| Video Type                   | Composited stream / video stream  |
| Audio Standard               | G.711A / G.711U   |
| Network Function             |   |
| Protocol                     | TCP / IP, UDP, HTTP, HTTPS, DHCP, RTSP, DDNS, NTP, PPPoE, UPNP, SMTP                                    |
| Connection Protocol          | SLINK / ONVIF / GB28181(optional)   |
| Security Mode                | Authorized user name and password, HTTPS with password, AES connecting with password, RTSP verification |
| Motion Detection             | Set detection area, can set multi-level sensitivity   |
| Privacy Mask Alarm           | Support 1 area setting  |
| Privacy Mask                 | Support 4 area privacy mask   |
| Schedule Linkage             | Capture, email  |
| Equipment Anomaly Inspection | Support network disconnection, IP conflict, illegal access alarm  |
| Character Overlay (OSD)      | Title,time and date overlay, multi-line OSD, OSD color is optional                                      |
| Port                         |   |
| Network Port                 | Rj45 10M / 100M network self-adaptive   |
| Audio                        | Audio optional  |
| General                      |   |
| Power Supply                 | DC12V / PoE   |
| Size                         | 97.7(p)*77.7(H)mm   |
| Working Temperature          | -10°C ~ 50°C  |
| Working Humidity             | 0%~90%  |
| IP Rating                    | IP67 Rating   |