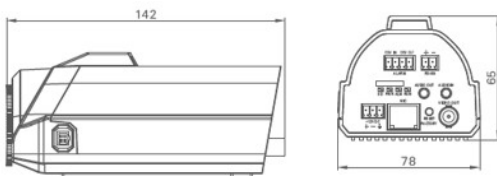




Key features

- 1/2.9" Progressive Scan CMOS
- License plate recognition
- Supporting EU+CIS number plates
- Recognition rate of 97% or higher
- Max recognition speed of 50km/h
- 3D DNR,dWDR,ICR
- ROI,Defog,HLC,Corridormode,DIS

Dimension



Accessories



SN-CH302HF



SN-BK314

Specifications

| CAMERA | |
|---------------------------|--|
| Image Sensor | 1/2.9" Progressive Scan CMOS |
| Min. illumination | Color 0.1Lux(AGC ON); B&W 0.01Lux(AGC ON) |
| Day & Night | ICR |
| Shutter Speed | 1/5-1/20000 |
| Auto Iris | Yes |
| Wide Dynamic Range | dWDR |
| Digital Noise Reduction | 2D/3D |
| Lens | N/A |
| IR Range | N/A |
| IMAGE | |
| Video Compression | H.264 High/Main/Baseline Profile, MJPEG |
| Bit Rate (CBR/VBR) | Main stream:500kb-12000kb ;Sub stream 100kb-6000kb |
| Audio Compression | G.711 ,RAW_PCM |
| Max. Resolution | 1920*1080/30fps |
| Stream | Stream1 1920x1080/1280x720 Stream 2 D1 to QVGA |
| Image Setting | Rotate Mode, Saturation, Brightness, Contrast, Sharpness |
| HLC | Yes |
| 9:16 Corridor Mode | Yes |
| DIS | Auto |
| ROI | Yes |
| Defog | Yes |
| License Plate Recognition | |
| LPR Setting | Recognition area & Country Configurable, Black/White List Configuration |
| Info. Overlay | Capture time, plate info. |
| Integration | ONVIF |
| NETWORK | |
| Network Protocols: | IPv4,802.1x,HTTP,HTTPS,TCP/IP,UDP/IP,RTSP,DHCP,NTP, RTCP/RTP, PPPoE, SMTP, DNS, UPnP, FTP, ICMP ,IGMP, Unicast and Multicast |
| RTSP Video | Standard RFC2326, Support QuickTime / VLC Player. |
| Security | User security authentication, Reset, Hardware Watch Dog |
| Web Language | English, Chinese |
| INTERFACE | |
| Ethernet | 1 Ethernet (10/100 Base-T) RJ-45 Connector |
| Microphone | Yes (Built-in) |
| Audio I/O | 1ch Audio In,1ch Audio Out |
| Alarm I/O | 1ch Alarm In,1ch Alarm Out |
| RS485 | Yes |
| BNC Output | Yes |
| Reset Button | Yes |
| Edge Storage | Micro SD/SDHC/SDXC slot ,Max 64GB |
| GENERAL | |
| Power Supply | AC24V/DC12V/POE |
| Power Consumption | 3W(MAX) |
| Operating Temperature | Starting Temperature: -10°C ~ 50°C (14°F ~ 122°F) Working Temperature: -20°C ~ 50°C (-4°F ~ 122°F) |
| Operating Humidity | 0% - 90% RH |
| Ingress Protection | N/A |
| Approvals | CE / FCC |
| Product Dimensions | 142mm(D)x78mm(W)x65mm(H) |
| Product Weight | 390g |