

40M IR VARI-FOCAL LENS BULLET CAMERA

I4-320IPS-VF



1/2.9" CMOS Sensor
2 Mega-Pixel
True Day & Night (IR Cut Removable)
H.265 (HEVC) Compression
0 Lux (IR On) Min. Illumination

ONVIF
Digital WDR
3D Noise Reduction
Motion Detection and Privacy Masking
Basic Analytics

2.8-12mm VF Lens
40m IR Illumination
PoE Support
IP 67 Protection
Micro SD Card Support

Specifications

| | | | |
|------------------|-------------------|--|--|
| Camera | Video | Model | DI-320IPS-VF |
| | | Image Sensor | 1/2.9" CMOS (16:9) |
| | | Effective Pixels | 1920x1080 |
| | | Electronic Shutter | 1/25s ~ 1/100000s |
| | | Frame Rate | 1-25/30FPS |
| | | Day & Night | ICR |
| | | Min. Illumination | Day: 0.1lux / Night: 0.013lux (@F2.0, AGC On) 0lux with IR on |
| | | Audio | Audio compression |
| | Communication | | N/A |
| | Image Processing | Image Settings | AWB, AGC Adjustable, Exposure Mode (Auto) Sharpness, Saturation, Brightness & Contrast Adjustable |
| | | Image Enhancement | Digital WDR, ROI |
| | | Noise Reduction | 3D-DNR |
| | | Image Orientation | Mirror/Flip |
| | | Privacy Zone | Yes |
| Motion Detection | | Yes | |
| Compression | Analytics | Basic Camera Tampering, Line Crossing, Sterile Area | |
| | Video Compression | H.265 / H.264 / MJPEG (Sub-Stream Only) | |
| | Resolution | 2MP (1920x1080) / D1 (704x576) / QVGA (480x240) / CIF (352x288) | |
| | Multi-Stream | Master Stream: 2MP (1920x1080) / 1MP (1280x720) (1~30fps) Sub-Stream: QVGA/D1/CIF (1~30fps) | |
| | Bit rate | 64Kbps ~ 4Mbps@H.265 / 64Kbps ~ 6Mbps@H.264 | |
| | Encode Mode | VBR/CBR | |
| | Image Quality | Five levels under VBR; Free adjustment under CBR | |

| | | |
|--------------|----------------------|---|
| Housing | IR Distance | 40m (2 High Power IR LED) |
| | Lens (Field of View) | 2.8-12mm (94°-35.7°) |
| | Iris | Fixed Iris |
| | Lens Mount | Ø14 Mount |
| | Protection Rate | Water Proof: IP67 |
| | Bracket | 3-Axis Bracket |
| | Dimensions | 220.8x79.4x81.2mm |
| Connectivity | Weight(gross) | ~650g |
| | Network | RJ45 (+PoE) |
| | Power | DC Socket |
| | Analog Video Output | No |
| | Audio Connectivity | No |
| | SD Card | Event/Schedule based Main/Sub-Stream recording (Up to 128Gb) |
| | Hard Reset Button | Yes |
| | Alarm | No |
| Network | Remote Monitoring | IE Browsing, CMS Software, Provision Cam2 Mobile App |
| | User Access | Supports simultaneous monitoring for up to 4 users with multi-stream real time transmission |
| | Network Protocol | IPv4, IPv6, TCP, UDP, DHCP, NTP, DDNS, 802.1X, RTSP, Multicast, UPnP, Email, FTP, HTTPS, QoS, P2P |
| | ONVIF | Yes |
| Others | Ethernet | 100Mbps |
| | PoE | Yes |
| Others | Power Supply | DC12V/~780mA / PoE/~7.4W |
| | Work Environment | -30°C~60°C, 10%~90% Humidity |

