



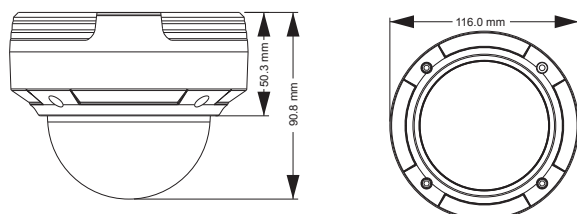
## Lite HD-IP

# 3.6MM | 3MP | Day&Night ICR

## Features

- 3MP ( 2304 1296 ) H.265 full real time coding
- Max. resolution: 2304 × 1296
- ICR auto switch, true day / night
- 3.6 mm Fixed lens
- Up to 65ft (20m) IR night view distance
- 3D DNR, digital WDR
- Support HLC, BLC and defogging
- ROI coding
- Support CVBS video output and one-way audio
- Support hardware reset
- DC 12V / PoE power
- Support smart phone, iPad, remote monitoring
- Support P2P
- Support triple streams
- IP66 & IK10 ingress protection

## Dimensions



| Specifications             | Model                                                                                                                                | VIC-3300V3 |
|----------------------------|--------------------------------------------------------------------------------------------------------------------------------------|------------|
| Camera                     |                                                                                                                                      |            |
| Image Sensor               | 1 / 3 "CMOS                                                                                                                          |            |
| Image Size                 | 2304 × 1296                                                                                                                          |            |
| Electronic Shutter         | 1 / 25 s ~ 1 / 100000 s                                                                                                              |            |
| Auto Iris                  | Fixed Iris                                                                                                                           |            |
| Min. Illumination          | 0.05 lux @F1.2, AGC ON; 0 lux with IR                                                                                                |            |
| Lens                       | 3.6 mm @F1.6, angle of view: 72°<br>( 6 mm, 8 mm optional )                                                                          |            |
| Lens Mount                 | M12                                                                                                                                  |            |
| Day & Night                | ICR                                                                                                                                  |            |
| Wide Dynamic Range         | 120dB                                                                                                                                |            |
| BLC                        | Yes                                                                                                                                  |            |
| HLC                        | Yes                                                                                                                                  |            |
| Defogging                  | Yes                                                                                                                                  |            |
| Digital NR                 | 2D / 3D DNR                                                                                                                          |            |
| Angle Adjustment           | Pan : 0°~240°, Tilt : 0°~68°, Rotation : 0°~220°                                                                                     |            |
| Image                      |                                                                                                                                      |            |
| Video Compression          | H.265 / H.264 / MJPEG                                                                                                                |            |
| H.265 Compression Standard | Main Profile @Leve4.1 High Tier                                                                                                      |            |
| Resolution                 | 3MP ( 2304×1296 ), 3MP ( 2048×1536 ), 1080P ( 1920×1080 ), 720P ( 1280×720 ), D1, CIF, 480×240                                       |            |
| Main Stream                | 60Hz : 3MP( 1 ~ 30fps ) / 1080P( 1 ~ 30fps ) / 720P( 1 ~ 30fps )<br>50Hz : 3MP( 1 ~ 25fps ) / 1080P( 1 ~ 25fps ) / 720P( 1 ~ 25fps ) |            |
| Bit Rate                   | 64 Kbps ~ 8 Mbps                                                                                                                     |            |
| Encode Mode                | VBR / CBR                                                                                                                            |            |
| Quality                    | Five levels under VBR; Freely adjustable under CBR                                                                                   |            |
| Image Settings             | ROI, Saturation, Brightness, Chroma, Contrast, Wide Dynamic, Sharpen, NR, etc. adjustable through client software or web browser     |            |
| Audio Compression          | G711A / U                                                                                                                            |            |
| ROI                        | Each ROI to be configured separately                                                                                                 |            |
| Interfaces                 |                                                                                                                                      |            |
| Network                    | RJ45                                                                                                                                 |            |
| Video Output               | CVBS video output ( BNC × 1 )                                                                                                        |            |
| Audio                      | MIC IN × 1                                                                                                                           |            |
| Functions                  |                                                                                                                                      |            |
| Remote Monitoring          | IE browsing, CMS remote control                                                                                                      |            |
| Online Connection          | Support simultaneous monitoring for up to 10 users;<br>Support multi-stream real time transmission                                   |            |
| Network Protocol           | TCP / IP, UDP, DHCP, NTP, RTSP, PPPoE, DDNS, SMTP, FTP                                                                               |            |
| Interface Protocol         | ONVIF, GB-T / 28181-2011                                                                                                             |            |
| Storage                    | Network remote storage                                                                                                               |            |
| Smart Alarm                | Motion alarm                                                                                                                         |            |
| PoE                        | Yes                                                                                                                                  |            |
| IR Distance                | 10 ~ 20 m                                                                                                                            |            |
| Water-proof                | IP66                                                                                                                                 |            |
| Others                     |                                                                                                                                      |            |
| Power Supply               | DC12V / PoE                                                                                                                          |            |
| Power Consumption          | < 2.5W                                                                                                                               |            |
| IR Consumption ON          | < 4W                                                                                                                                 |            |
| Operating Environment      | - 20 °C ~ 50 °C, 10 % ~ 90 % humidity                                                                                                |            |
| Dimensions ( mm )          | Φ116 × 91                                                                                                                            |            |
| Weight ( net )             | 605g                                                                                                                                 |            |
| Installation               | Pendent mounting ( Wall mounting available with the junction box and bracket )                                                       |            |