

Lite IP Series



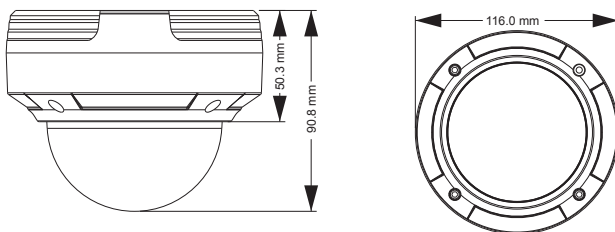
3.6MM | 4MP | TRUE WDR

IR Dome Camera

Features

- 4MP (2592 1520) H.265 full real time coding
- Max. resolution: 2592 × 1520
- ICR auto switch, true day / night
- 10 ~ 20m IR night view distance
- 3D DNR, physical WDR
- Support HLC, BLC and defogging
- ROI coding
- Support local CVBS video output and one-way audio
- Support hardware reset
- Support PoE power supply
- Support smart phone, iPad, remote monitoring
- Support P2P
- IP66 & IK10 ingress protection
- Support three streams

Dimensions



Available Accessories



Specifications

Specifications	Model	VIC-40V3
Camera		
Image Sensor		1 / 3 "CMOS
Image Size		2688 × 1520
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° (6 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		4MP (2592×1520), 2K (2560×1440), 3MP (2304×1296), 1080P (1920×1080), 720P (1280×720), D1, CIF, 480×240
Main Stream		60Hz : 4MP (1 ~ 30fps) / 2K (1 ~ 30fps) / 3MP (1 ~ 30fps) / 1080P (1 ~ 30fps) / 720P (1 ~ 30fps) 50Hz : 4MP (1 ~ 25fps) / 2K (1 ~ 25fps) / 3MP (1 ~ 25fps) / 1080P (1 ~ 25fps) / 720P (1 ~ 25fps)
Bit Rate		64 Kbps ~ 10 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
Audio		MIC IN × 1
Video Output		CVBS video output (BNC × 1)
Functions		
Remote Monitoring		IE browsing, CMS remote control
Online Connection		Support simultaneous monitoring for up to 10 users; 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 ~ 20m
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)