



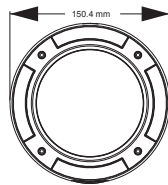
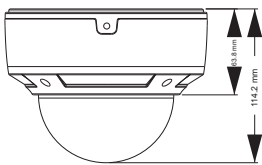
Lite HD-IP

3.3~12MM | 4MP | Day&Night ICR

### Features

- 4MP(2048×1536)real time encode, resolution 2048x1536
- ICR infrared cut filter removal for day/night function
- 20-30m IR night vision range (120ft)
- Support 3D noise reduction, digital WDR
- Physical WDR optional
- Support ROI
- Support CVBS video out, dual way audio,Support POE power supply
- Support smart phone,Tablet/iPad, remote surveillance
- Support P2P
- IP66 & IK10 ingress protection

### Dimensions



### Specifications

Model	VIC-4OV31M	
Camera	Image sensor	1/3"CMOS
	Image pixels	2048x1536
	Electronic shutter	1/25s ~ 1/100000s
	Auto iris	fixed iris
	Min.illumination	0lux (IR LED ON)
	Lense	3.3-12mm
	Mount type	Φ14mount
	Day/Night mode	ICR IR filter
	WDR	digital
	Noise Reduction	2D/3D digital noise reduction
Image	Compression	H.264 / MJPEG
	H.264 compression	Baseline Profile / Main Profile / High Profile
	Encode	VBR/CBR
	Quality	VBR 5 level , CBR no limit
	Bit rate:	64Kbps ~ 8Mbps
	Resolution:	4MP (2048×1536), 1080P (1920×1080), 720P (1280×720), D1, CIF, 480x240
	Frame rate:	4MP (1~30fps) / 1920x1080 (1~30fps) 1280x720 (1~10fps) / D1 (1~30fps) / CIF (1~30fps) D1 (1~30fps) CIF (1~30fps) / 480x240 (1~30fps)
	Image config.	ROI,Saturation, Brightness, Chroma,Contrast , WDR,Sharpness,NR (Via IE and client end)
	Audio compression	G711A
	ROI	Support each stream ROI independent config
Interface	Internet	RJ45
	Video out	CVBS video out (BNCx1)
	Audio	dual way audio (MIC IN×1, MIC OUT×1)
	Storage	support TF card, up to 64GB
	RS485	Support
	Alarm in	1CH
	Alarm out	1CH
	Function	Remote surveillance
Online user	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	TF card local storage , Network remote storage	
Smart alarm	Motion alarm, Sensor alarm	
PTZ	RS485x1	
PoE	Support	
Night vision range	20-30m	
Water proof	IP66	
Others	Power supply	DC12V/POE
	Working environment	-40°C ~ 50°C, 10% ~ 90% humidity