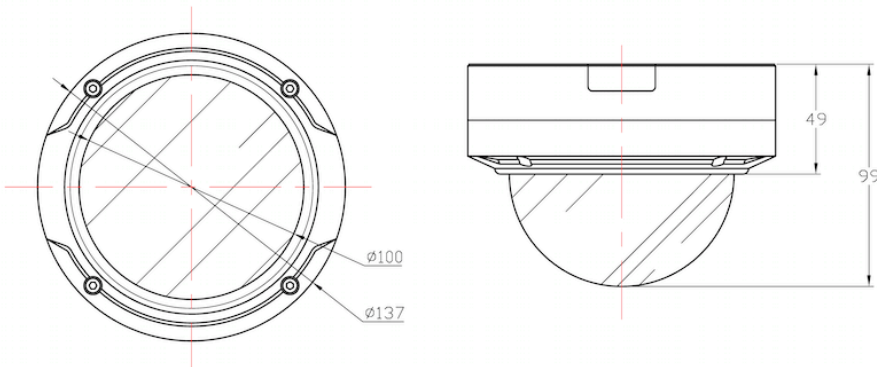


2M HD IP Vari-focal Lens Motorised Outdoor IR Dome

XV-OVD2031D-IR



Dimensions



Key Features

Simultaneous Multi Streaming

Triple H/W codec enables to transmit max 3 independent streams with different settings for different requirements. Therefore, it is possible to combine seamless remote video monitoring using H.264/H.265 with simultaneous transmission can be delivered for Mobile devices such as Smart Phone or PDA.

Day & Night by ICR

For increased sensitivity of image sensor efficiently, a mechanical actuator can shift infrared (IR) Cut filter to disengage from image path automatically in the low light environment.

Specification

Camera

Image Sensor	1/2.8" 2.0M CMoS
Total Pixels	2000(H)X1241(V)
Effective Pixels	Approx. 2 Mega pixels
Aspect Ratio	HD: 16:9 SD: 4:3
Focal Length	2.8-12mm, F1.4 Motorised Auto-focus Lens
MIN. Illumination	COLOR : 0.01Lux @ F1.2, 30IRE B/W : 0.005Lux @ F1.2, 30IRE
Day & Night	Auto / Day / Night(ICR)
IR LED	4pcs IR LEDs (IR Distance : Up to 30m)
Shutter Speed	1/25 or 30sec ~ 1/10,000sec
White Balance	Auto/Auto-Ext/Indoor/Outdoor/ One-push Mode/Manual
DNR	OFF/LOW/MIDDLE/HIGH
Focus	Manual
BLC	OFF/WDR/BLC/HLM
AGC	MAX 41dB
Bit Rate	32Kbps – 8Mbps

General

Interface Network	1 RJ45 10M/100M adaptive Ethernet port
Camera Posture	3 Axis (Pan/Tilt/Rotation)
Power	PoE IEEE 802.3af DC 12V 8W
Approvals	CE, FCC, RoHS
Material	Body: Aluminum Die-casting Clear Bubble: Polycarbonate
Dimension	Ø137 x 99mm(H)
Weight	Net: 1.2 Kg, Package: 1.7 Kg
Operating Temp.	-10°C ~ 50°C (14°F ~ 122°F)
Humidity	less than 95% RH

Network

Interface	10/100BASE-T
Video Compression	Triple Codec,H.264/H.265 1080P, 720P, D1
Video Streaming	Multi Streaming CBR/VBR (Controllable frame rate and Bandwidth))
Resolution	H.264 : 1080p/720p/D1 H.265: 1080P/720p/D1
Frame Rate	25/30 fps maximum
Local Storage	SDHC/SDXC memory card (card is not included)
Motion detection	Notification: FTP, e-mail, Alarm out, JPEG Recording on SD
Max No. of Clients	10
Protocols Supported	ONVIF, CGI, GB28181, TCP/IP, UDP/IP, RTP(UDP), RTSP, NTP, HTTP,DNS, DDNS, DHCP, FTP, SMTP, NTP, PPPOE, UPnP
ONVIF	Support (Profile S)
Security	Password
API	HTTP-API (CGI)
OS	Embedded Linux
OS Supported	Windows 7, windows 10