

IP - 2MP OUTDOOR DOME Camera

VDVMC-1E66E24T



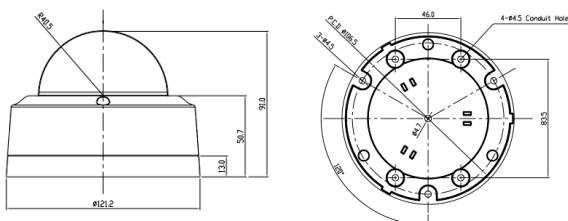
Features

- 1/2.8" Sony STARVIS CMOS Sensor
- Progressive Scan
- 1945 (H) X 1109 (V) = 2.16 Megapixel
- Full HD 1080P - 30fps
- H.265, H.264, MJPEG
- IP Network
- Web Server Built-in
- 3DNR / DOL True WDR
- ONVIF Compatibility
- PoE support

Physical

- 2.8mm ~ 12mm (F1.4) V/F Lens
- IR LED X 24pcs
- Aluminum Die Casting
- White Color (Option : Black)
- 121.2mm Diameter Housing
- 80mm Diameter Dome

Dimensions



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CAMERA

Image Sensor	1/2.8" Sony CMOS Sensor, IMX307
Total Pixels	1945(H) X 1109(V) = 2.16MP
Scanning Mode	Progressive Scan
Minimum Illumination	Color : 0.05 Lux B&W : 0.005 Lux IR LED on : 0 Lux
S/N Ratio	More than 50dB (AGC off)

LENS & IR LED

Lens Type	Manual V/F Lens
Focal Length	f = 2.8mm ~ 12mm
Aperture Ratio	F = 1.4
IR LED	850nm X 24pcs

CAMERA FUNCTIONS

Wide Dynamic Range	DOL HDR (Digital Over Lab High Dynamic Range)
Day and Night Mode	Automatic, Day, Night
Noise Reduction	3D-NR
Auto Exposure Mode	Automatic, Manual
Shutter Speed Control	Auto & Manual Min. 1/30,000 sec ~ Max. 1/30 sec
Auto White Balance	Auto, Outdoor, Shade, Clear sky, Fluorescent light, Light Bulb, Manual
Digital Zoom	8x
BLC	On / Off
HLC	On / Off
Tamper	On / Off

NETWORK

Video Compression	H.264 / H.265 / MJPEG
Video Resolution	1920X1080, 1280X960, 1280X720, 640X480, 640X360, 320X240
Video Frame Rate	Up to 30fps at 1920X1080
Video Streaming	Simultaneously H.265, H.264, MJPEG, Independent Frame Rate and Bandwidth Control, VBR/CBR Mode
Protocols	TCP/IP, UDP, IPv4, IPv6, HTTP, HTTPS, FTP, UPnP, RTP, RTSP, TRCP, DHCP, ARP, Zeroconf, Bonjour, SNMP
Client Software	Built in Web, ONVIF Compatible 3rd Party VMS
Security	Multi user Authority, IP Filtering, HTTPS
Max User Connection	10 Users
Network Time Sync	Synchronize Computer / NTP Server, Manual
Software Reset	Restart, Reset, Factory Default
Remote Upgrader	Using Web Browser
Ethernet	RJ-45 (10/100 Base-T)
SDK Support	API, ONVIF Profile S/T Compliant

GENERAL

Power Source	DC12V (+/-) 10%, PoE IEEE802.3af, Class3
Power Consumption	IR LED Off : 210mA IR LED on : 410mA
Operating Temperature	-10°C ~ + 50°C / 0% ~ 90% RH
Dimension	91mm (H) X 121.2mm Diameter