IP - 2MP INDOOR DOME Camera

VN1D-2N66E6T

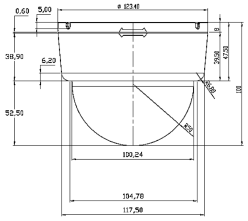
Features

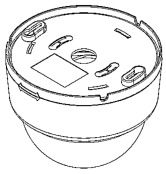
- 1/2.8" Sony STARVIS CMOS Sensor
- Progressive Scan
- Total Number of Pixels: 1945 x 1109 (2.16 MP)
- Full HD 1080p @ 30 fps
- H.265, H.264, MJPEG
- IP Network
- Web Server Built-in
- 3DNR / DOL True WDR
- ONVIF Compatibility
- PoE support

Physical

- 2.7-13.5mm (F1.4) Motorized Varifocal Lens
- 6pcs POWER IR LEDs
- Plastic Housing
- White Color (Option: Black)
- Ø100mm Dome Cover Size
- Ø123.4mm Housing Size
- Lens Option: 3.6mm Fixed Lens (F2.0)

Dimensions





CAMERA	
Image Sensor	1/2.8" Sony CMOS Sensor - IMX307
Total Pixels	1945 x 1109 (2.16 MP)
Effective Pixels	1920 x 1080 (2.07 MP)
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	Motorized Varifocal Lens
Focal Length	2.7-13.5mm
Aperture Ratio	F1.4
IR LED	Power IR LED 850nm x 6pcs
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 (1/30,000 - 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	1920 x 1080, 1280 x 960, 1280 x 720, 640 x 480, 640 x 360, 320 x 240
Video Frame Rate	1920 x 1080 @ up to 30 fps
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	DC 12V (+/-) 10%, PoE IEEE802.3af, Class3
Power Consumption	IR LED Off: 210mA | IR LED on: 530mA + 80mA (2 Motor Lens)
Operating Temperature	-10℃ - +50℃ / 0% - 90% RH
Dimension	Ø123.4mm x 100mm (H)