

VIBBA-1N29E



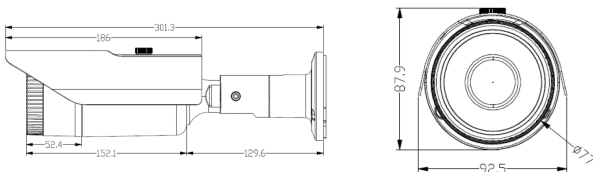
Features

- 1/1.8" Sony RGB Bayer Array CMOS Sensor
- Progressive Scan
- 3856 (H) X 2200 (V) = 8.48 Megapixel
- 3840 X 2160p - 30fps
- H.265, H.264, MJPEG
- IP Network
- Web Server Built-in
- 3DNR / DOL True WDR
- ONVIF Compatibility
- PoE support

Physical

- 2.7mm ~ 13.5mm Motorized Zoom Lens
- Aluminum Die Casting
- White Color (Option : Dark Grey)
- 77mm Diameter (only main housing)

Dimensions



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CAMERA

Image Sensor	1/2.8" Sony CMOS Sensor, IMX335
Total Pixels	3856(H) X 2200(V) = 5.69MP
Scanning Mode	Progressive Scan
Minimum Illumination	Color : 0.007 Lux B&W : 0.0007 Lux
S/N Ratio	More than 50dB (AGC off)

LENS & IR LED

Lens Type	Motorized Varifocal Lens
Focal Length	f = 2.7mm ~ 13.5mm
Aperture Ratio	F = 1.4
IR LED	-

CAMERA FUNCTIONS

High Dynamic Range	DOL HDR
Day and Night Mode	Automatic, Day, Night, External Sync
Noise Reduction	2D-NR, 3D-NR
Auto Exposure Mode	Automatic, Manual
Shutter Speed Control	Min. 1/100,000 sec ~ Max. 1/2 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	3840x2160(4K), 2592x1944(5M), 1920x1080(Full-HD) etc
Video Frame Rate	Up to 30fps at 3840 X 2160 (4K)
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
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	240mA + 80mA (2 Motor Lens)
Operating Temperature	-10°C ~ + 50°C / 0% ~ 90% RH
Dimension	301mm X 77mm Diameter