IP - 5MP INDOOR DOME Camera

VDPBA-1G66E

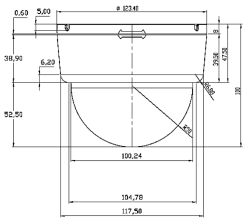
Features

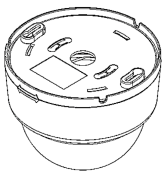
- 1/2.8" Sony STARVIS CMOS Sensor
- Progressive Scan
- 2704 (H) X 2104 (V) = 5.69 Megapixel
- 2592 X 1944P - 30fps
- H.265, H.264, MJPEG
- IP Network
- Web Server Built-in
- 3DNR / Digital WDR
- ONVIF Compatibility
- PoE support

Physical

- 2.7mm ~ 13.5mm Motorized Zoom Lens
- Power IR LED X 6pcs
- Plastic Housing
- White Color (Option : Black)
- 123mm Diameter Housing
- 100mm Diameter Dome

Dimensions





VDPBA-1G66E	
CAMERA	
Image Sensor	1/2.8" Sony CMOS Sensor, IMX335
Total Pixels	2704(H) X 2104(V) = 5.69MP
Scanning Mode	Progressive Scan
Minimum Illumination	Color : 0.1 Lux | B&W : 0.01 Lux
S/N Ratio	More than 50dB (AGC off)
LENS & IR LED	
Lens Type	Autofocus Varifocal Lens
Focal Length	f = 2.7mm ~ 13.5mm
Aperture Ratio	F = 1.4
IR LED	-
CAMERA FUNCTIONS	
Wide Dynamic Range	Digital WDR
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	16x
BLC	On / Off
HLC	On / Off
Tamper	On / Off
NETWORK	
Video Compression	H.264 / H.265 / MJPEG
Video Resolution	2592X1944, 2560X1920, 2048X1536, 1920X1440.....640X480, 480X360
Video Frame Rate	Up to 30fps at 2592X1944
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	100mm (H) X 123.4mm Diameter

ViginNest VISION