

VDVFE-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 : 0.15 Lux B&W : 0.015 Lux
S/N Ratio	More than 50dB (AGC off)
LENS & IR LED	
Lens Type	Manual V/F Lens
Focal Length	f = 3.6mm
Aperture Ratio	F = 2.0
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, 1920x1440,1600x1200, 1280x960, 800x300, 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
Operating Temperature	-10°C ~ + 50°C / 0% ~ 90% RH
Dimension	63mm (H) X 95mm Diameter