

# 2MEGA PIXEL IP GOLBAL SHUTTER CAMERA

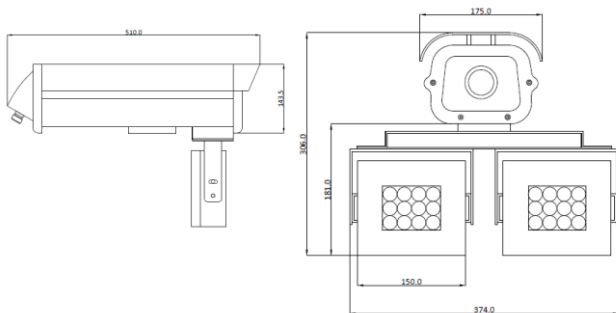
## 12-40mm Motorized Varifocal Lens



### Feature

- 1/1.8" Type SONY Global Shutter CMOS Sensor(IMX265)
- 1080p Full HD @ 30fps
- IR Strobe Signal - V-Sync
- H.264 / MJPEG Dual Streaming
- VBR/CBR Mode
- Intelligence Motion Detction, Privacy Zone
- 12-40mm Motorized Varifocal Lens
- 2W 740nm 15° LED 12EA+12EA 24EA
- ONVIF Conformance Support

### Dimension



## VVK-NH224-2GIR

### Specification

Camera	
Image Device	1/1.8" Type SONY Global Shutter CMOS Sensor(IMX265)
Effective Pixels	1920 (H) × 1080 (V) approx. 2.07M pixels
S/N Ratio	More than 90dB
Scanning System	Progressive Scan
Privacy Zone	Up to 8 Zone
Motion Detection	Accuracy: 12x12=144 blocks Motion Sensitivity : -100 ~ 100 : 100 is hypersensitive
Day & Night	AUTO/DAY/NIGHT/CDS/EXT-H/EXT-Lt
DNR	LOW/MIDDLE/HIGH
Back Light	OFF/BLC/WDR/HLC
Speed Speed	1/30 ~ 1/30000 (60Hz) / 1/25 ~ 1/30000 (50Hz)
Digital Slow Shutter	OFF/x2 to x32
White Balance	AWB/MANUAL/PUSH/AWB-Ext
Defog	OFF/1 – 3
Digital Zoom	X32
IR LED	
Minimum Illumination	Color : 0.5 lux , BW : 0.1lux / DSS Color : 0.002 lux , BW : 0.001 lux
IR LED	2W 740nm 15° LED 12EA+12EA 24EA
Visibility Range	50M IR Distance (Fulse Shutter Speed 1/700~1/1000)
IR Strobe Signal	V-Sync
Life Time	20000Hour(Continuous)
Power Current	Start 110W / Average 12.6W
Lens	
Focal Length	12 ~ 40mm Varifocal Motorized Lens
Hardware	
Ethernet Interface	10/100BaseT Ethernet
Video	
Video Compression	H.264, Motion JPEG
Resolution	1920x1080p(30/25fps)
Max. Framerate	30fps @ 1920x1080
Streaming	Motion JPEG and H.264 Dual Streaming (Simultaneously) Independently Controllable frame rate and bandwidth
Network	
Protocol	HTTP, RTP/RTSP(Uni/Multicast), TCP/IP(v4/v6), UDP, FTP, Telnet, HTTPS,RARP, PPPoE, SNMP, PAP, CHAP, DHCP, NTP, SMTP client, uPnP & etc
Streaming Method	VBR/CBR
ONVIF Conformance	Yes
DDNS Support	Yes

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## 12-40mm Motorized Varifocal Lens

### Specification

#### Features

Advanced Service	Up to 5.6M memory for Pre/Post alarm buffer E-Mail, FTP, IP notification, Alarm Notification to e-mail,CGI Call by event or schedule
Security	Multi user level protection for camera access
Remote Access	Yes (Built in Webviewer)

#### General

Power Input	AC110~220V( +/- 10% )
Power Consumption	Max. 6.0A
Operating Temperature	-20°C ~ +50°C
Storage Temperature	-20°C ~ +60°C
Operating Humidity	Less than 90%
Dimension	374(W) × 306(H) x 510 (D)mm 175(W) × 143.5(H) x 510 (D)mm Only Camera housing
Weight	8.0Kg

※ Design and specifications are subject to change without notice.