

# 8M IP Vandal Dome Camera

## 2.8mm Fixed Lens



## VVK-NSV81F

### Specification

#### CAMERA

Image Sensor	1/2.8" Progressive Scan CMOS
Resolution	8MP
Image Size	3840 x 2160
Min. Illumination	Color: 0.009lux @ F1.6(AGC ON) BW: 0lux @ IR ON
Shutter Speed	1/20,000s ~ 1/5s
IR Distance	20M
Lens	Fixed 2.8mm(M12)
Field of View	Horizontal: 105°, Vertical: 56°, Diagonal: 126°
WDR	True WDR

#### VIDEO STREAM

Max. Image Resolution	3840 x 2160 @ 30fps
Supported Resolutions	8MP(3840x2160), 5MP(2592x1944,3072x1728), 4MP(2592x1520), 3MP(2304x1296), 1080P(1920x1080), 960P(1280*960), 720P(1280x720), VGA(640x480),QVGA(320x240)

#### NETWORK

Ethernet	1 x RJ45 10M / 100M(BASE-T)
ONVIF	ONVIF (Profile S/G/T,20.06)
Protocol	TCP/IP,HTTP,DHCP,DNS,DDNS,RTP/RTSP, SMTP,NTP,UPnP,SNMP,HTTPS,FTP

#### IMAGE

Day & Night	IR cut filter with auto switch (Day/Night/Auto/Schedule)
Language	Support for English and Korean

#### VIDEO ANALYTICS

On-Board Storage	Micro SD slot, up to 256GB
Alarm/Audio	1 input, 1 output / 1 input (RCA), 1 output (RCA)
Hardware Reset	Yes
Smart Alarm	Motion Detection Face Recognition( FR ) Human & Vehicle Detection ( PD&VD ) Perimeter Intrusion Detection ( PID ) Line Crossing Detection ( LCD ) Cross Counting ( CC ) Stationary Object Detection ( SOD ) Heat Map ( HM ) Crowd Density Detection ( CD ) Queue Length Detection ( QD ) license Plate Detection ( LPD ) Rare Sound Detection ( RSD )
Smart Analytics	

#### GENERAL

Angle Adjustment	Any Angle
Input Voltage	DC 12V / PoE (IEEE802.3af)
Power Consumption	6W (IR ON)
Ingress Protection	IP67
Weight	Approx. 456g
Working Temperature	-30°C~55°C
Dimensions	Ø115.0mm x 91.6mm

### Feature

- 8MP ( 3840 x 2160 ) @ 30fps
- Max. Resolution: 3840 x 2160
- Supports Smart H.265/H.264 Encoding
- True Day & Night ICR
- IP67 Ingress Protection
- 20M IR Distance
- Fixed 2.8mm Lens
- 3D DNR, True WDR, HLC, BLC and ROI Encoding
- Operating Temperature: -30°C~ 55°C
- DC12V / PoE (802.3af, ≤6W)

### Dimension

Unit : inch (mm)

