

SSIP8NDVAF

# DOME CAMERA

8MP Stainless Steel IP IR Dome Camera with 3.6 – 11mm Auto Focus Lens



## Key Features

- 1/1.8" Sony 4K STARVIS image sensor
- Max. 30fps/ (3840×2160) Resolution
- Video compression (H.265, H.264, MJPEG)
- Triple streaming
- 3.6 ~ 11mm motorised megapixel lens
- 24pcs of IR LEDs
- True day & night with ICR mechanism
- Real-WDR (Wide Dynamic Range)
- 3DNR (Digital Noise Reduction)
- 3-axis gimbal bracket
- 316 grade stainless steel housing
- Weatherproof / IP 68 compliant
- DC12V / PoE operation

The Genie SSIP8NDVAF is a 8MP stainless steel IP IR dome camera with a 3.6-11mm auto focus lens using the latest Starvis image sensor. The body is 316 grade stainless steel making this camera an ideal choice for applications in harsh environments.



## Specification

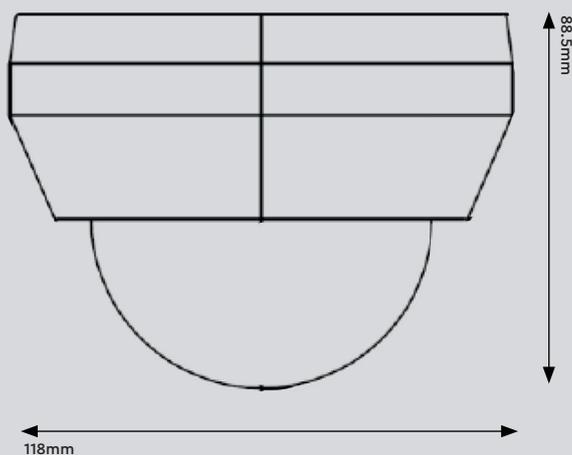
### Camera

<b>Image Sensor</b>	Sony 4K Starvis
<b>Size</b>	1/1.8"
<b>Scanning System</b>	Progressive scan
<b>Lens</b>	3.6~11mm auto iris motorised MP lens (ICR)
<b>Total Pixels</b>	3952(H) x 2320(V), 9.168 Mega Pixels
<b>Effective Pixels</b>	3864(H) x 2180(V), 8.423 Mega Pixels
<b>Privacy Area</b>	On / Off (16 Programmable Zones)
<b>Motion Detection</b>	432 Zone, Sensitivity 1 ~ 5 Step, On / Off
<b>Day &amp; Night</b>	Auto / Day (Colour) / Night (B&W), ICR control
<b>Wide Dynamic Range</b>	120dB
<b>DNR</b>	2DNR, 3DNR
<b>Video Compression</b>	H.265/H.264/MJPEG
<b>External Video</b>	CVBS 1.0Vp-p
<b>Resolution</b>	3840 x 2160 / 2560 x 1920 / 2560 x 1440 / 2048 x 1536 / 1600 x 1200 / 1920 x 1024 / 1280 x 960 / 640 x 480 / 640 x 36 / 320 x 240 / 320 x 180
<b>Max. Frame Rate</b>	Max 30fps@ all resolution
<b>Video Quality</b>	H.265 : Bitrate Control H.264 : Bitrate Control MJPEG : Quality Level Control
<b>Video Streaming</b>	Triple Stream ( RTP/RTSP , Unicast RTP , Multicast RTP )

### Others

<b>Protocol</b>	HTTP, RTP/RTSP (Uni/Multicast), TCP/IP(v4/v6), UDP, FTP, Telnet, HTTPS, RARP, SNMP, DHCP, NTP, SMTP client, uPnP & etc
<b>Power Supply</b>	PoE, DC12[V]±10%
<b>Working Environment</b>	Operating : 0°C + 50°C Humidity : 0% - 90%
<b>Dimensions</b>	118 x 88.5 mm
<b>Weight</b>	1.3 Kg (Approx.)
<b>LAN Interface</b>	RJ45 10/100-base-T Ethernet auto sensing PoE(IEEE 802.3af) Interface
<b>ONVIF</b>	ONVIF (Profile -S)

### Dimensions



## Accessories

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### **SSMPJB**

Stainless Steel Multi-Purpose Junction Box