

GIPV2SMO

# COVERT CAMERA

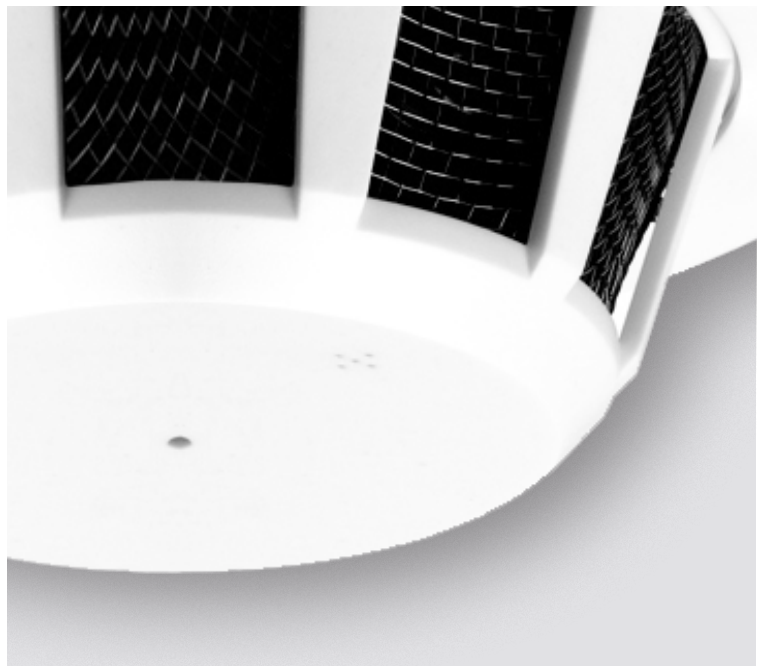
2MP H.265 Triple Stream Camera in a Smoke Detector Case – Sideways View



## Key Features

- Full HD (1080P) resolution
- 1/ 2.8" 2MP progressive CMOS sensor
- H.265 / MJPEG triple streaming
- Minimum illumination: 0.1 Lux (Colour)
- WDR, D&N, AGC, BLC, HLC, DNR, Sens-Up
- 32mm x 32mm PCB (Video only)
- Motion detection / privacy zone
- Sideways view

The Genie GIPV2SMO is a 2MP triple stream 1080p conical pinhole camera housed in a smoke detector case. The unit is suitable for discreet and covert operations.



## Specification

### Camera

<b>Image Sensor</b>	Sony STARVIS 2.07 Mega Pixels Image Sensor
<b>Lens Type</b>	3.6mm M12 board lens
<b>Diagonal Size</b>	6.46mm (Type 1/2.8)
<b>Scan Method</b>	Progressive Scan
<b>Total Pixels</b>	1945(H) x 1109(V), 2.16 Mega Pixels
<b>Effective Pixels</b>	1945(H) x 1907(V), 2.13 Mega Pixels
<b>Day &amp; Night</b>	Auto / Day (Colour) / Night (BW), ICR Control
<b>Privacy Area</b>	8 Programmables Zones, On / Off
<b>Motion Detection</b>	432 Zone, Sensitivity 1 ~ 5 Step, On / Off
<b>W D R</b>	Real WDR On (Adjust) / Off
<b>D N R</b>	2DNR, 3DNR, On (Adjust) / Off
<b>Defog</b>	Detects Foggy, On (Adjust) / Off
<b>S L D C</b>	Simple Lens Distortion Correction, On (Adjust) / Off
<b>Elec. Shutter</b>	Auto(1/30 ~ 1/30000), Suppress Rolling, Manual
<b>Colour Adjust</b>	Bright / Contrast / Saturation / Sharp / Hue
<b>White Balance</b>	Auto (indoor) / Auto (Outdoor) / Push / User
<b>OSD Display</b>	Text, Date, Time, Event, On / Off
<b>Image Mirror</b>	Normal / Mirror(H) / Flip(V) / Both(HV)
<b>Power Supply</b>	DC12[V] ± 10%
<b>Current</b>	Max 200[mA]

### Network

<b>OS</b>	Embedded Linux
<b>Interface</b>	RJ45 10/100 Base-T PoE
<b>Protocol</b>	TCP / IP, UDP / IP, RTP, RTS, RTCP, NTP, HTTP, DHCP, FTP, SMTP, DNS, DDNS
<b>ONIF</b>	Ver19.12
<b>Simultaneous Access</b>	Max. 10 User
<b>OS</b>	Windows 7, 8, 10
<b>Viewer</b>	IE only (Active-X)

### Video

<b>Compress Format</b>	H.265 / H.264 / MJPEG
<b>Resolution</b>	1920 × 1080 / 1280 × 1024 / 1280 × 960 / 1280 × 720 / 1024 × 768 / 640 × 480 / 320 × 240
<b>Maximum Frame Rate</b>	30fps at all resolutions
<b>Video Quality</b>	H.265 : Bitrate Control H.264 : Bitrate Control MJPEG : Quality Level Control
<b>Streaming</b>	Triple Stream (Stream 1, 2, 3) RTP / RTSP, Unicast RTP, Multicast RTP

### Others

<b>Operating Temperature</b>	0°C ~ +50°C
<b>Preservation Temperature</b>	-10°C ~ +60°C
<b>Operating Humidity</b>	0~90%
<b>Dimensions</b>	32mm (W) X 32mm (H) X 8.00mm (D)
<b>Weight</b>	40g