

GIPW4NSMO

# COVERT CAMERA

4MP Dual Stream IP Smoke Detector Style Camera – Side View



ONVIF®



## Key Features

- Smart H.265+/H.265/H.264+/H.264 Dual Streams
- Supports ROI, motion detection
- Standalone or NVR attachable. Live view / play back / record directly from a browser or an NVR.
- Multiple browsers supported: Edge, Chrome, Safari, Firefox etc.
- Wi-Fi Device
- PSTI Compliant
- ONVIF compatible
- NDAA Compliant

The Genie GIPW4NSMO is an NDAA compliant, Smoke Detector Casing with a 4MP IP camera pre-installed. The camera is supplied with a 3.6mm lens and can be powered with either a 12v PSU or a PoE switch / injector.



genie

## Specification

### Camera

<b>Image Sensor</b>	1/3" CMOS 4MP
<b>Max. Resolution</b>	2560(H) × 1440 (V)
<b>Lens Type</b>	Fixed Lens
<b>Focal Length</b>	3.6mm
<b>Field of View</b>	92°
<b>Scan Method</b>	Progressive Scan
<b>Day &amp; Night</b>	Yes, with mechanical cut filter
<b>Privacy Masking</b>	Yes (5 areas)
<b>Motion Detection</b>	Yes (396 areas)
<b>WDR</b>	Yes (>100 dB)
<b>BLC</b>	Yes
<b>HLC</b>	Yes
<b>Gain Control</b>	Auto/Manual
<b>Region of Interest (RoI)</b>	Yes (8 areas)
<b>Defog</b>	Yes
<b>Electronic Shutter Speed</b>	Auto/Manual
<b>White Balance</b>	Auto/Manual
<b>Image Flip</b>	Yes
<b>Image Mirror</b>	Yes
<b>S/N Ratio</b>	38 dB

### Video

<b>Video Encode</b>	H.265+, H.265, H.264+, H.264
<b>Resolution</b>	4M (2560×1440); 1080p (1920 × 1080); 720p (1280 × 720); D1 (720× 576); CIF (352 × 288)
<b>Video Frame Rate</b>	Main Stream: 2560×1440 @ (25fps) / 1080p (1920 × 1080) @ (25 fps) / 720p (1280 × 720) @ (25fps) Sub Stream: 720 × 576 @ (25 fps) / 352 × 288 @ (25 fps)
<b>Video Bit Rate</b>	Main Stream: 512/1024/1536/2048/3072/4096 kbps Sub Stream: 512/1024 kbps
<b>Bit Rate Control</b>	CBR/VBR
<b>Stream Capability</b>	2 streams
<b>Microphone</b>	Built-in microphone
<b>Noise Reduction</b>	3D noise reduction

### Network

<b>WIFI</b>	Supports 2.4Ghz Wi-Fi
<b>RJ45</b>	RJ45 (10M/100M Base-T)
<b>Cyber Security</b>	Video encryption; firmware encryption; configuration encryption; IP/MAC filtering; 802.1x; trusted upgrade; forced password creation
<b>Protocol</b>	IPv4; HTTP; TCP/UDP; RTSP; DHCP
<b>Interoperability</b>	ONVIF Profile S and Profile T compatible
<b>ONVIF</b>	Ver19.12
<b>Storage</b>	Micro SD card (supports max. 256GB)
<b>Browser</b>	Microsoft Edge/ Chrome/ Firefox/ Safari
<b>Smartphone</b>	iOS; Android
<b>Alarm Event</b>	Motion Detection (via ONVIF)

### Others

<b>Operating Conditions</b>	-10 °C to +50 °C /Less than 95% RH
<b>Storage Conditions</b>	-20 °C to +60 °C /Less than 95% RH
<b>Protection Grade</b>	IP64
<b>Size</b>	Φ130*57mm
<b>Power Supply</b>	12V DC input / PoE (802.3af)
<b>Power Consumption</b>	Basic: 4.96W
<b>NDAA</b>	Yes
<b>PSTI</b>	Yes