

GIPW4NPIR

# COVERT CAMERA

4MP Dual Stream IP PIR Camera



## Key Features

- 4MP resolution
- 1/ 3" 4MP CMOS sensor
- Smart H.265+/H.265/H.264+/H.264
- Dual streaming
- Support ROI
- Remote access from Mobile
- SD card up to 256g
- 5-10m invisible 36pcs IR
- Wi-Fi Device
- NDAA Compliant
- POE/12V DC

The Genie **GIPW4NPIR** is an NDAA compliant, PIR with a 4MP IP camera pre installed. The camera is supplied with a 3.7mm pinhole lens and can be powered with either a 12v psu or a PoE switch / injector.



## Specification

### Camera

<b>Image Sensor</b>	1/3" CMOS 4 Megapixel Image Sensor
<b>Scan Method</b>	Progressive Scan
<b>Elec. Shutter</b>	Auto, Manual
<b>Colour Adjust</b>	Bright / Contrast / Saturation / Sharpness
<b>Max. Resolution</b>	2560(H) x 1440 (V)
<b>ROM / RAM</b>	16MB / 64MB
<b>Min. Illumination</b>	Colour: 0.001 Lux @ (F1.2, AGC ON); B/W: 0.0001 Lux @ (F1.2, AGC ON), 0 Lux with IR
<b>S/N Ratio</b>	38 dB
<b>Illumination Distance</b>	10m (IR) 36pcs SMD IR
<b>Illumination On/Off</b>	Auto/Manual
<b>Lens</b>	3.7mm Pinhole
<b>Lens Field of View</b>	95°

### Network

<b>Protocol</b>	IPv4;HTTP; TCP/UDP;RTSP;DHCP;CGI
<b>ONVIF</b>	(Profile S/ Profile T); P2P;
<b>Storage</b>	Micro SD card (support max. 256g)
<b>Browser</b>	Microsoft Edge, Chrome, Firefox, Safari
<b>Mobile</b>	iOS; Android

### Others

<b>Operating Temperature</b>	-10°C to +50°C /Less than 95% RH
<b>Storage Temperature</b>	-20°C to +60°C /Less than 95% RH
<b>Power Supply</b>	12V DC/PoE (802.3af)
<b>Power Consumption</b>	Basic: 4.96W
<b>Protection Grade</b>	IP64
<b>Alarm</b>	Motion Detection

### Video

<b>Compress Format</b>	H.265 / 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)@ (25fps)/720p (1280 × 720)@(25fps) Sub Stream: 720 × 576@25fps/ 352 x 288@25 fps
<b>Bit Rate Control</b>	CBR / VBR
<b>Video Bit Rate</b>	Main Stream: 512/1024/1536/2048/3072/4096 kbps Sub Stream: 512/1024 kbps
<b>Streaming</b>	2 Streams
<b>Day &amp; Night</b>	Auto / Manual
<b>BLC</b>	Yes
<b>HLC</b>	Yes
<b>WDR</b>	Yes (>100 dB)
<b>Audio</b>	Yes
<b>White Balance</b>	Auto, Manual
<b>Gain Control</b>	Auto, Manual
<b>Noise Reduction</b>	3D NR
<b>Motion Detection</b>	Yes (396 areas)
<b>Region of Interest (Rol)</b>	Yes (8 areas)
<b>Smart Illumination</b>	Yes
<b>Defog</b>	Yes
<b>Image Mirror / Flip</b>	Yes / Yes
<b>Privacy Masking</b>	Yes (5 areas)