

GANPR550IP

BULLET CAMERA

2MP H.265 IP LPR Camera with 5–50mm Lens and x15 IR LED's



Key Features

- Multi stream for live monitoring and recording
- Four levels of video compression (H.264, H.265 and MJPEG compression algorithm)
- Two-way audio communication
- Auto zoom manual focus
- Supports Onvif protocol
- NTSC or PAL programmable video output
- True WDR to adjust the image display in high contrast conditions
- Slow shutter to reduce the minimum illumination requirements
- Remote monitoring via web browser and remote software
- Up to 10 simultaneous connections to the camera for remote software

The Genie **GANPR550IP** is a HD IP ANPR camera designed and manufactured specifically to highlight number plates within the cameras field of view. The camera works in conjunction with Genie's NVR range or can be used with many other third party devices using Onvif.

The **GANPR550IP** produces full 1080p images and has a 5–50mm auto zoom lens making it easy to setup from either the NVR or an internet explorer webpage. The camera is a perfect solution for people looking for an LPR camera without the need for an expensive server based solution.



Specification

Camera

Image Sensor	1/3" 2 Mega Sensor
Electronic Shutter	Auto / Manual (1/30- 1/100000), Anti-Flicker, Slow Shutter (1-1/15 Sec Off)
Minimum Illumination	0 Lux (IR LED On)
Lens	5-50mm Motorised Focus Lens
Wide Dynamic Range	108dB (True WDR)

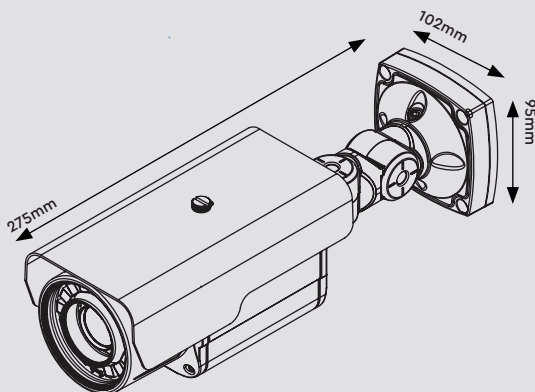
Image

Video Compression	H.264, H.265 and MJPEG
Compress Resolution	352 × 240, 640 × 360, 704 × 480 (D1), 1280 × 720 (720P), 1920 × 1080 (1080p)
Bit Rate	H.264-CBR/VBR (Up to 10Mbps), H.265-CBR/VBR (Up to 5Mbps), MJPEG (Up to 20Mbps)
Frame Rate	30fps @ 1080p + 30fps @ 720p + 30fps @ D1
Audio Compression	G.726 (16 KHZ), G.711 – Law (8 KHz)

Interface

Network	10/100 Mbps Ethernet
Video Output	BNC
Audio Input	x1 Line In
Audio Output	x1 Line Out
Audio In/Out	3.5 Audio Jack
Alarm Input	1 TTL, NC/NO Programmable, 4.3V (NC) or 0.3V (No) Threshold, DC5V)
Alarm Output	1 Relay Out, NO Only, 0.3A @ AC125V, 1A @ DC30V

Dimensions



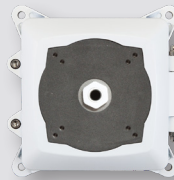
Functions

Ethernet Port	RJ45
IR Distance	20-30m
IR LED	15 Pcs

Others

Power Supply	DC12V, PoE (IEE 802.3af, Class 3)
Power Consumption	IR LED ON: 750mA (Max. 950mA)
Operating Environment	-10°C to +50°C, Humidity: 0% to 90%
Dimensions	102 × 95 × 275 mm
Weight	1700g

Accessories



GANPRJB
Hinged Lid Junction Box
for GANPR550IP Camera