

The 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 Wish 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 Wish NVR or an internet explorer webpage. The camera is a perfect solution for people looking for an ANPR camera without the need for an expensive server based solution.



GANPR550IR

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
- 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
- NTSC or PAL programmable video output



- ✓ For Day time
- ✓ Car Speed: 100km/h



- ✓ For Night time
- ✓ Car Speed: 50km/h



Accessories



GANPRJB
Hinged Lid Junction Box for
GANPR550IR Camera



Specification

Model Number	GANPR550IP
Lens Type	5-50mm Motorised Focus Lens
Camera Image Sensor	1/3" 2 Mega Sensor
Minimum Illumination	0 Lux (IR Led On)
Scanning Mode	Progressive Scan
Dynamic Range (WDR)	108dB (True WDR)
Electronic Shutter	Auto/ Manual (1/30- 1/100000), Anti- Flicker, Slow Shutter (1-1/15 Sec Off)
IR LED	15 Pcs
IR Distance	20-30m
Video Compression Algorithm	H.264, H.265 and MJPEG
Compress Resolution	352 x 240, 640 x 360, 704 x 480 (D1), 1280 x 720 (720P), 1920 x 1080 (1080P)
Bitrate Control	H.264-CBR/VBR (Up to 10Mbps), H.265-CBR/VBR (Up to 5Mbps), MJPEG (Up to 20Mbps)
Maximum Frame Rate	30fps@ 1080p + 30fps @ 720p + 30fps @D1
Video Output	x1 BNC
Audio Input	x1 Line In
Audio Output	x1 Line Out
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
Network	10/100 Mbps Ethernet
Video Output	BNC
Audio In/Out	3.5 Audio Jack
Alarm In	Wires
Alarm Out	Wires
Ethernet Port	RJ45
Audio Compression Algorithm	G.726 (16 KHZ), G.711 - Law (8 KHz)
Power Supply	DC12V, PoE (IEE 802.3af, Class 3)
Power Consumption	IR LED ON: 750mA (Max. 950mA)
Operating Temperature	-10°C to +50° C
Operating Humidity	0% to 90%
Dimensions	102 (W) x 95 (H) x 275 (L) mm
Weight	1700g

Genie Access reserves the right to change specifications without notice. Please contact your representative to confirm current specifications.

Dimensions (mm)

