

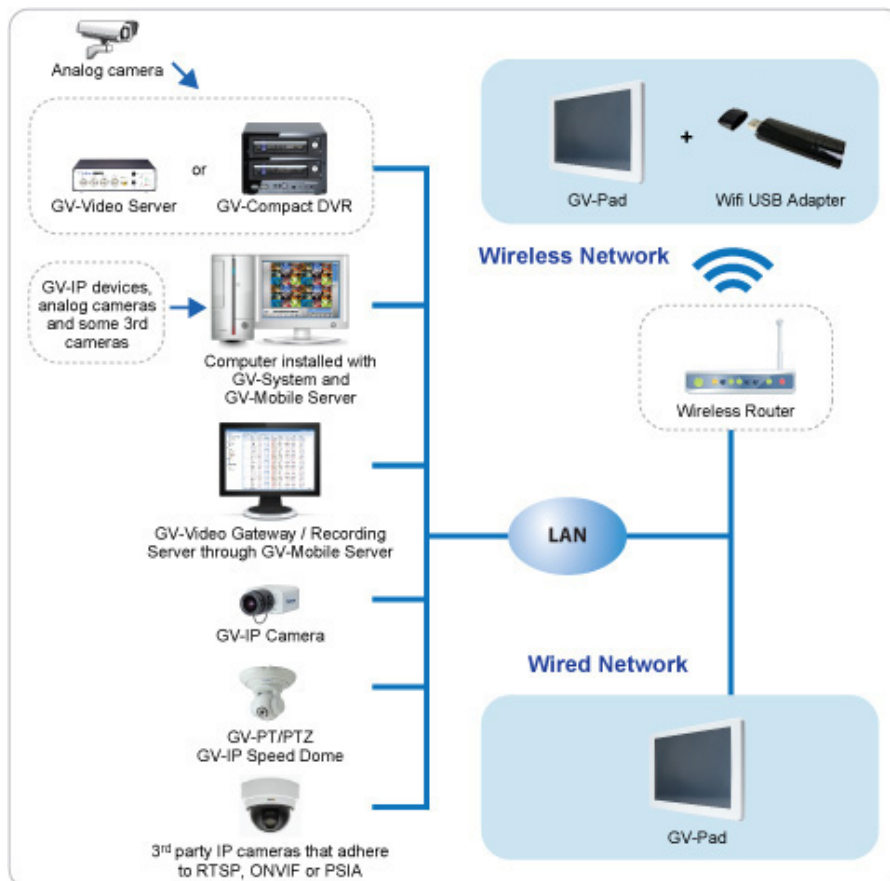
# GV-Pad



TV-Out solution for IP cameras (ONVIF, RTSP, PSIA)

## Introduction

The GV-Pad is a panel device that decodes and displays incoming IP streams from GeoVision and third-party IP devices. It is light-weighted and requires only minimal amount of installation. As a standalone device, the GV-Pad is self equipped with a display screen and supports almost all the features of a GV-IP Decoder Box. Through the network, a GV-Pad can receive and manage up to 64 IP streams. The administrators can monitor channels, take snapshots of critical moments and pause at a specific channel when events occur, all through the supplied remote control. GV-Joystick can be installed to control GeoVision and third-party PT / PTZ / Speed Dome cameras.



## Features

- Decode video streams in H.264 codec at a maximum frame rate of the IP device
- Decode up to 5 megapixel IP cameras
- Decode up to 64 IP streams
- Automatical search for ONVIF IP devices
- Support for third-party IP cameras that adhere to RTSP, ONVIF or PSIA
- Single View and Quad View in sequential display
- Support for display of Matrix view through GV-Mobile Server
- Support for 10/100 Ethernet over LAN
- Support for Wi-Fi
- Support for GV-Joystick control of GeoVision and third-party PT, PTZ and Speed Dome cameras
- Support for remote firmware upgrade, IP address configuration and addition of new channel
- Display of Matrix view through GV-Mobile Server
- IR remote control
- SD/SDHC card and USB drive for snapshot storage and firmware upgrade

\* No SD/SDHC card slot & local storage function for Argentina.

## Compatible Devices

The GV-Pad is compatible with:

1. GV-IP Camera (except GV-BX12201), GV-Video Server and GV-Compact DVR using H.264 codec
2. Third-party IP devices that support H.264 and adhere to RTSP, ONVIF or PSIA
3. GV-Mobile Server

To decode and display **non-H.264** IP channels or **analog** channels, connect the devices to GV-System and access them through GV-Mobile Server.

## SPECIFICATIONS

Video		
Video Codec	H.264	
Resolution	1280 x 800	
Network		
Interface	10/100 Ethernet	
Protocol	TCP, RTSP , ONVIF, PSIA	
Mechanical		
IR Remote Control	Yes	
Connectors	Power Adapter	12V / 3A DC Jack (Max. 36 W)
	Ethernet	RJ-45
	Local Storage & Firmware	USB slot (2.0 backward compatible, FAT32 format)
	Upgrade	SD/SDHC card slot (for Class 6 or above, FAT32 format)
General		
Operating Temperature	0 °C ~ 40 °C (32 °F ~ 104 °F)	
Operating Humidity	20 % ~ 80 % (with no condensation)	
Weather Resistance	Indoor use only	
Color	Black, White	
Dimensions (W x H x D)	342.8 × 220.3 × 38.3 mm (13.5 x 8.7 x 1.5 in)	
Net Weight	1160 g (2.6 lb)	
Power Consumption	36 W (max. 3 A at 12V DC)	
Regulatory	CE, FCC compliant	
Language	English	

**Note:** Specifications are subject to change without notice.

**Overview**

**Right View**





**Left View**



**IR Remote Control**



**Accessories**

Name	Details
 GV-Joystick V2	The GV-Joystick V2 facilitates focusing, zooming, panning, tilting of GeoVision and third-party PT, PTZ and Speed Dome cameras on GV-IP Decoder Box.
 GV-WiFi USB	The GV-WiFi USB adapter is a plug-and-play device that provides wireless connectivity to GeoVision IP devices. The GV-WiFi USB Adapter complies with IEEE802.11 b/g/n (Draft 3.0) standards for wireless networking.

**Packing List**

- GV-Pad
- IR remote control
- Magnetic hinge
- Screw x 4
- AC/DC adapter (12 V, 3 A, 36 W)
- Power cord
- GV-IP Decoder Box and GV-Pad Software DVD
- SD Card