

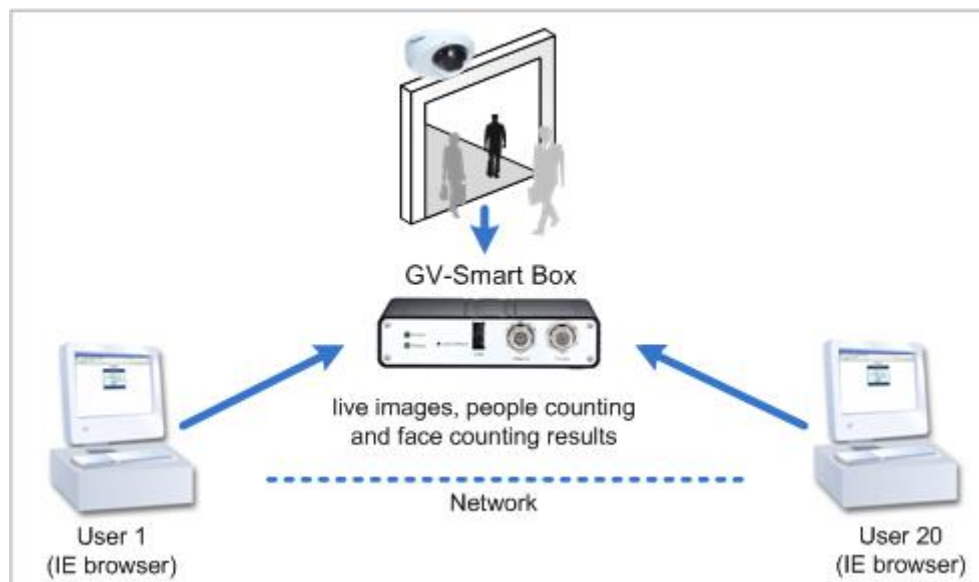
GV-Smart Box



INTRODUCTION

The GV-Smart Box is a standalone device designed for indoor environments such as shops and offices. Connecting to any analog camera, the GV-Smart Box counts the total number of visitors or faces. Having this data not only helps you keep an eye on your properties, but also helps retailers identify peak traffic hours, providing valuable information for making strategic decisions.

Without installing any software, you can easily access the live images and counting data of the GV-Smart Box from anywhere in the world through a computer using the IE browser. You can also integrate the GV-Smart Box with GV applications such as GV-Web Report, GV-System and GV-Compact DVR to support extended functionality.



Features

- Counts the number of visitors
- Counts the number of faces
- Easily accessible Web-based interface to watch live views, query database, and customize settings
- Triggers alarm when faces covered with masks are detected
- Supports UMTS
- Integrates with GV-Web Report, GV-System or GV-Compact DVR
- Connects to VSM and sends alerts in the event of I/O trigger, video lost and network disconnection
- Supports adjustment of video attributes
- Sets detection mode by schedule

System Requirements

These are the requirements for the computer that displays the image or controls the GV-Smart Box.

- **OS:** Microsoft Windows XP / Vista / 7 / Server 2008
- **Web Browser:** Internet Explorer 7 or later

Specifications

Video Compression	JPEG	
Video Resolution	CIF	
Frame Rate	NTSC	15
	PAL	12
Connectors	BNC	2 ports (1 video-in and 1 TV-out)
	Digital I/O	2 sensor inputs and 2 alarm outputs
	Ethernet	RJ-45, 10 / 100 Mbps
	USB	1 port for UMTS only
	Power	DC 12V, 1A, 50~60 Hz
Operation Temperature	-20°C ~ 60°C / -4°F ~ 140°F	
Dimensions (L x W x H)	123 x 106 x 25 mm / 4.84 x 4.17 x 0.98 in	
Weight	0.345 kg / 0.76 lbs	

Options

Optional GV applications can expand your GV-Smart Box's capabilities and versatility. Contact your dealer for more information.

GV-Web Report	<p>Through the Web browser, the GV-Web Report keeps track of and analyzes the people counting and face counting results from GV-Smart Boxes. The integration brings you the following benefits:</p> <ul style="list-style-type: none"> • Live view display from GV-Smart Boxes • Data analysis of people counts and face counts <p>Compatible version: V2.0 or later</p>
GV-System (Multicam System, GV-NVR System and GV-Hybrid DVR System)	<p>GeoVision Analog and Digital Video Recording Software. In most of documents, the GV-System also refers to Multicam System, GV-NVR System and GV-Hybrid DVR System at the same time. The integration brings you the following benefits:</p> <ul style="list-style-type: none"> • Live view display from GV-Smart Boxes • People counting results overlaid on the live images <p>Compatible version: V8.34 or later</p>
GV-Compact DVR	<p>The GV-Compact DVR is a mobile video recorder. The integration brings you the following benefit.</p> <ul style="list-style-type: none"> • People counting results overlaid on the live images <p>Compatible version: V1.03 or later</p>