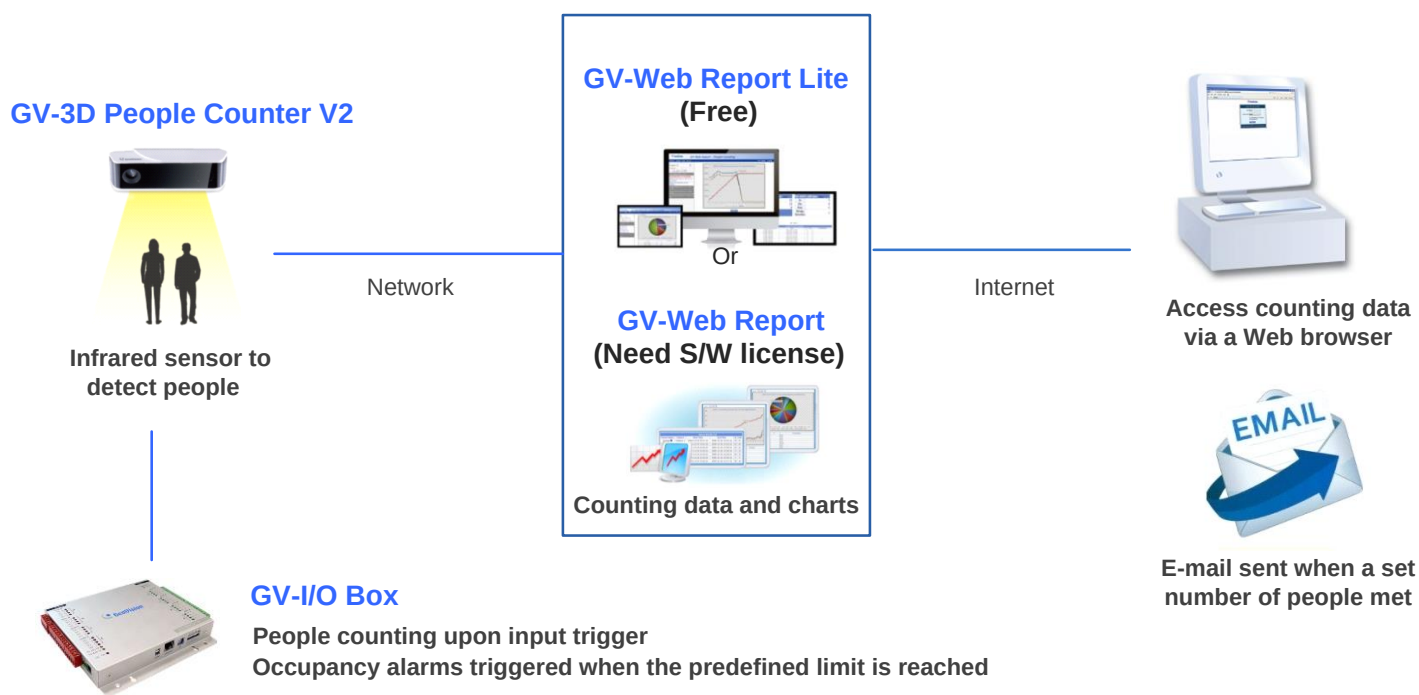


GV-3D People Counter V2



Introduction

GV-3D People Counter V2 can count and analyze the number of people traveling through or staying in a given area with great precision and accuracy. With its Power over Ethernet capability and user-friendly interface, the counter is simple to use and install. GV-Web Report Lite, an integrated Web interface, enables you to search for people counting data and view chart analyses. The counter also supports an alarm trigger when the predefined occupancy limit is reached.



Features

- High precision counting accuracy
- Bi-directional people counting
- Lightweight with sleek design
- Digital I/O (1 Input/1 Output)
- PoE (IEEE 802.3af)
- Low power consumption
- Built-in micro SD card slot (SD/SDHC/SDXC/UHS-I, Class 10) for local storage
- GPS positioning (optional GV-GPS Receiver and GV-Web Report software required)
- GV-Web Report Lite: Built-in Web interface to look up people counting data and charts
- Support for data compiling and chart analysis on the optional GV-Web Report software
- People counting activated upon input trigger
- Occupancy alarms triggered when the predefined limit is reached
- Combine the counting data of up to 4 GV-3D People Counter V2 devices for data query and occupancy alarms

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

Overview

Bottom View



Rear View



Specifications

External Interface		
Ethernet		RJ-45, 10/100 Ethernet (PoE Only)
Local Storage		Micro SD card slot (SD/SDHC/SDXC/UHS-I, Class 10)
Terminal Block	Input	1 Sensor Input
	Output	1 Alarm Output
	GPS	UART
Power Over Ethernet		
PoE Standard		PoE (IEEE 802.3af Power over Ethernet / PD)
PoE Power Supply Type		End-Span and Mid-Span
PoE Power Output		Per Port 48V DC, 350 mA, Max. 15.4 watts
General		
Angle of View	Diagonal	92°
	Horizontal	74°
	Vertical	55°
Counting Accuracy		Up to 98%
Weather Resistance		Indoor only
Operating Temperature		0 °C ~ 40 °C (32 °F ~ 104 °F)
Operating Humidity		20 % ~ 80 % (with no condensation)
Operating Distance		1.8 ~ 4 m (5.91 ~ 13.12 ft.)
Power Source		PoE (IEEE 802.3af) Only
Max. Power Consumption		6.24 W
Dimensions (W x H x D)		149.73 x 48.5 x 37.5 mm (5.9 x 1.9 x 1.47 in)
Net Weight		200 g (0.44 lb)
Certification		CE, FCC, RCM compliant
Language		English, Traditional Chinese, Simplified Chinese, Russian, French
Supported Browser		Microsoft Internet Explorer 10 or above

Compatible Firmware and Software Versions

Model	GV-VMS
GV-3D People Counter V2 V1.03 or later	V18.1.1 or later

Note: All specifications are subject to change without notice.

Packing List

- GV-3D People Counter V2
- SDHC Micro SD card (8 GB)
- Ceiling Mount Kit
- Wall Mount Kit
- Installation Sticker x 2 (Wall mount / Ceiling mount)
- Screw x 4
- Anchor x 2
- Documents Download Guide
- Warranty Card

Options for 3D People Counter V2

Name	Details
 GV-GPS Receiver	Receive the GPS signals for 3D People Counter positioning.
GV-IO Box	GV-IO Box extends the uses of an IP device by providing input and output ports for triggering alarms such as light or buzzer. GV-IO Box is available in different models with different numbers of inputs and outputs.
 GV-PA191	The GV-PA191 is a Power over Ethernet (PoE) adapter designed to provide power to the IP device through a single Ethernet cable.
 GV-PA301	GV-PA301 is a Gigabit Power over Ethernet (PoE) adapter.
GV-POE Switch	The GV-POE Switch is designed to provide power along with network connection for IP devices. The GV-POE Switch is available in various models with different numbers and types of ports.
GV-Web Report	Through a Web browser, the GV-Web Report keeps track of and analyzes the people counting results from up to 1000 units of GV-3D People Counter V2s.

Dimensions

