

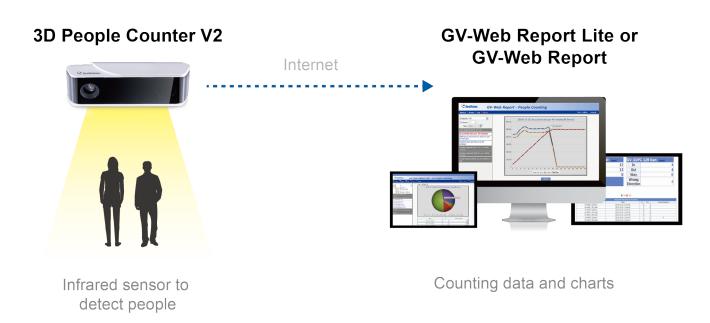


# **GV-3D People Counter V2**



#### Introduction

The GV-3D People Counter V2 can count and analyze the number of people passing by the designated area at high precision counting accuracy. With its Power over Ethernet and user-friendly interface, the counter is simple to use and easy to install. You can look up neatly compiled people counting data in chart analysis with the support of GV-Web Report Lite, its built-in Web interface. In addition to its sleek and stylish design, the counter also supports the I/O devices and GV-GPS Receiver for accessing people counting data remotely.



#### **Features**

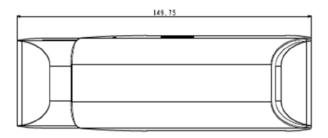
- High precision counting accuracy
- Counts the number of people (In and Out)
- Lightweight with sleek design
- Digital I/O (1 Input/1 Output)
- PoE (IEEE 802.3af)
- Low power consumption
- Built-in micro SD card slot (SD/SDHC/SDXC/UHS-I, Class 10) for local storage
- GPS positioning (optional GV-GPS 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

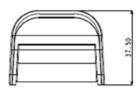
<sup>\*</sup> No SD/SDHC card slot & local storage function for Argentina.





#### **Dimensions**







## **Overview**

## **Bottom View**



**Rear View** 







| External Interface     |            |   |
|------------------------|------------|---|
| Ethernet               |            | RJ45, 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 Information    |            |   |
|                        | Diagonal   | 92°   |
| Angle of View          | 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) |            | 150 x 48.5 x 37.5 mm (5.9 x 1.9 x 1.47 in)                        |
| Net Weight             |            | 200 g (0.44 lb)   |
| Regulatory             |            | 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** 

|                               | GV-VMS              | GV-Web Report     |
|-------------------------------|---------------------|-------------------|
| GV-3D People Counter V2 V1.00 | V16.10.3.0 or later | V2.2.6.0 or later |

Note: All specifications are subject to change without notice.

## **Options for 3D People Counter V2**

| Name   | Details   |  |
|--|---|--|
| G-STAR IV  | Receive the GPS signals for 3D People Counter positioning.  |  |
| GV-GPS Receiver  |   |  |
| GV-Web Report  | Through a Web browser, the GV-Web Report keeps track of and analyzes the people counting result from up to 1000 units of GV-3D People Counter V2s. Compatible version: V2.2.6.0 or later. |  |
| Greatision Communication Commu | The GV-PA191 is a Power over Ethernet (PoE) adapter designed to provide power to the IP device through a single Ethernet cable.   |  |
|  |   |  |
| GV-PA191   |   |  |

GV-3D People Counter V2





## **Packing List**

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