

GV-POE0800 8-Port 130W 802.3at PoE Switch



8-Port 10M/100M PoE Fast Ethernet Switch

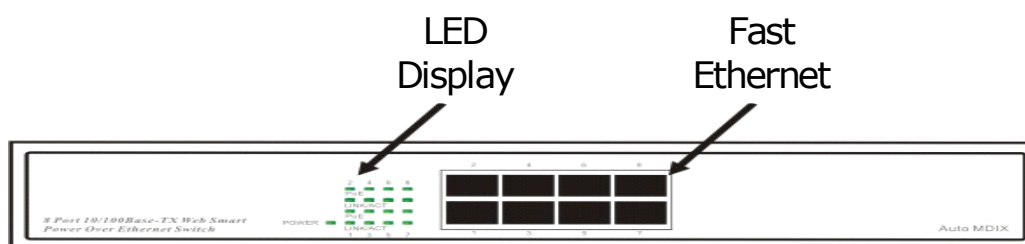
Packing List

Before you start to install, please verify that your package contains the following items:

1. GV-POE0800 x 1
2. Screw x 8
3. Rack Mount Kit x 1
4. AC Power Cord x 1
5. GV-POE0800 Quick Start Guide x 1

Note: If any of these items is found missing or damaged, please contact your local supplier for replacement.

Front Panel

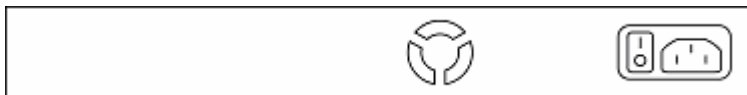


LED Indicators on the switch:

| LED | Color/Status | Description | No. of LED |
|------------|----------------|-----------------------------------|-----------------------|
| Power | Amber On | Power on | Power |
| | Off | Power off | |
| Link / ACT | Green On | Link Up | Port 1~8 (10/100M) |
| | Green Blinking | Data is transmitting or receiving | |
| | Off | No connection | |
| PoE | Amber On | Port is linked to Power Device | |
| | Off | No Power Device is connected | |

Rear Panel

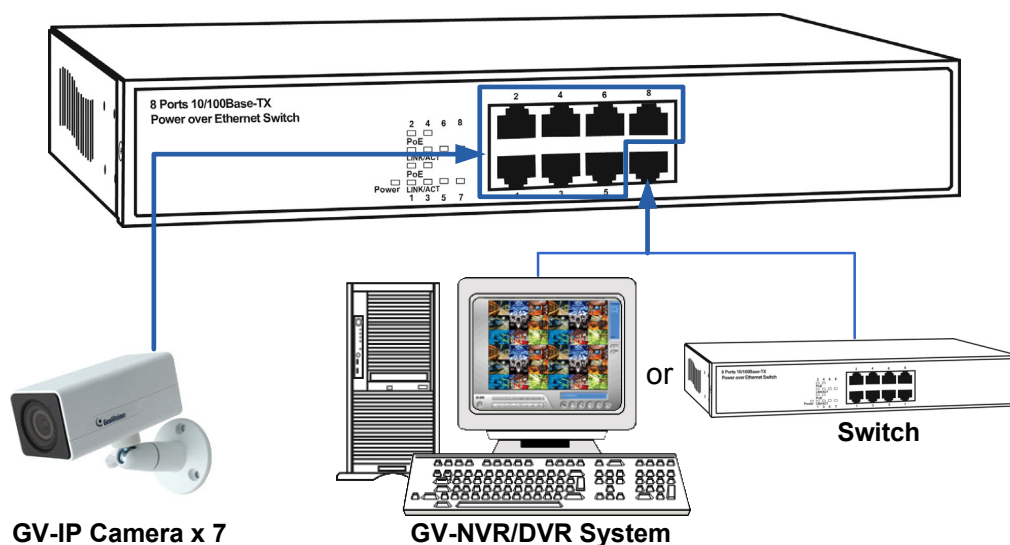
AC input (100~240 V/AC, 50~60 Hz) UL Safety



Connection

Connecting up to 7 GV-IP Cameras and 1 GV-NVR/DVR System

Through twisted pair cables, this switch can be connected to up to 7 GV-IP Cameras and 1 GV-NVR/DVR System. Choose any of the 7 ports from the switch to connect the GV-IP Cameras, and choose 1 port to connect to GV-NVR/DVR System. You can also extend more connections by connecting to other switches.



Note: The maximum cable length for Fast Ethernet is 100 meters.

Specifications

| Ports | | |
|----------------------------|--|---|
| Number of Ports | 8 ports (Fast Ethernet 10/100BaseTX, IEEE 802.3at PSE) | |
| Performance | | |
| MAC Address | 4 K | |
| Buffer Memory | 1.625 M bits | |
| Transmission Method | Store and Forward | |
| Transmission Media | 10BaseT Cat. 3, 4, 5 UTP/STP 100BaseTX Cat. 5 UTP/STP | |
| Filtering/Forwarding Rates | 100 Mbps port - 148,800 pps 10 Mbps port - 14,880 pps | |
| Mechanical Characteristics | | |
| LED Indicators | Per Port: Link/Act PoE Act/Status Power | |
| Electrical Characteristics | | |
| PoE Power | Input | 100 ~ 240 V/AC, 50 ~ 60 Hz |
| | Output | IEEE 802.3at Compliant Voltage, Per Port Max. 30 W (8 Ports at Full 15.4 W / 4 Ports at Full 30 W) |
| Max. Power Consumption | 130 W | |
| General | | |
| Dimensions (H x W x D) | 44 x 266 x 160 mm (1.73" x 10.47" x 6.3") | |
| Weight | 1.6 kg (3.53 lb) | |
| Operating Temperature | 0°C ~ 45°C (32°F ~ 113°F) | |
| Storage Temperature | -20°C ~ 90°C (-4°F ~ 194°F) | |
| Humidity | 10% ~ 90% RH (non-condensing) | |
| Standards and Regulatory | | |
| Standards | IEEE 802.3at PoE+ / PSE IEEE 802.3 10BaseT IEEE 802.3u 100BaseTX IEEE 802.3x Flow Control | |
| Regulatory | CE, FCC Class A | |

Note: Specifications are subject to change without prior notice.