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

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

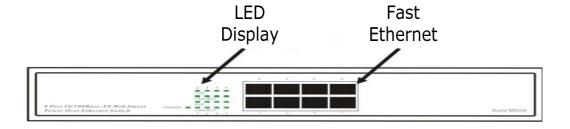## Packing List

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. User's Manual CD x 1
6. 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:

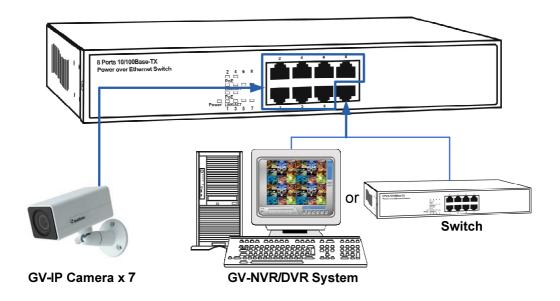| LED	Color/Status	Description	No. of LED
Power	Amber On	Power on	Power
	Off	Power off	
Link / ACT	Green On	Link Up	10/100M (Port 1~8)
	Green Blinking	Data is transmitting or receiving	
	Off	No connection	
PoE	Amber On	Port is linked to Power Device	
	Off	No Power Device is connected	

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.

GV-IP Camera x 7   GV-NVR/DVR System   Switch

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 (10.14 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.