



## Specification:

### 8 POE+2 UPLINK PoE Switch

#### 10 Port POE Switch

GL-5208FE switches provide from one network node uses Cat5 cable simultaneous transmission of data and power, when AC power is not power or take power inconvenient (such as PTZ cameras and WiMAX devices), GL-5208FE series is designed for wireless networks, security automation applications.

GL-5208FE switches dramatically reduces the cost of wiring the power user, wireless LAN access points, video surveillance cameras and other equipment must be spent to better support the new services and applications, providing users with a higher flexibility and mobility.

Advanced self-sensing algorithm only for standard PD terminal equipment power supply, and therefore do not need to worry about damage to private or non-standard PoE equipment. Simple and reliable design, GL-5208FE series of automatic identification PoE requirements, speed, duplex, and use Auto Up link TM type of cable.

## Feature

- ◆ 8\*10/100mbps POE port,2\*10/100mbps UP Link port
- ◆ 250m Distance
- ◆ Watchdog function.
- ◆ Supports Quality of Service (QoS)
- ◆ Support IEEE802.3AF/AT.
- ◆ Whole Power:78W(52V1.5A), Internal Power Supply
- ◆ All port supported by MDI/MDIX auto flip and self-negotiation
- ◆ Supply 8 10/100Mbps adaptive high speed forwarding data packet non-lost port.
- ◆ Support IEEE802.3x flow control for Full-duplex mode and backpressure for Half-duplex mode
- ◆ Each port max. power supply reached 30W.
- ◆ MTBF: 100,000 hours
- ◆ CE, ISO, FCC & ROHS Certified

## Application

- ◆ Wireless Access Point
- ◆ IP Camera
- ◆ IP Phone
- ◆ Computer Networks

Specs & Model No.	GL-5208FE
Product	8+2 port 250m POE switch(Built-in)
POE Port	1 to 8 support IEEE802.3af/at Standard
Output Power	15.4W/30W IEEE802.3af/at
Power Pin	Both 1/2+, 3/6- and 4/5+, 7/8-
Whole Power	≤120W (52V 2.3A)
POE Protocol	IEEE 802.3af/IEEE 802.3at
POE Type	End-span
Power Distance	≤250m
Network Standard	IEEE 802.3, IEEE802.3u, 802.3x, 802.3af/at
Network Medium	10/100BASE-TX:5 class and above non shielded twisted pair
Data Distance	≤250m
Switch Capability	1.6Gbps
Forwarding Mode	Store and forward
Forwarding Rate	10BASE-T:14880PPS/port
	100BASE-tx : 14800pps/port
MAC Address	MAC address table 1K
Port Function	Power priority mechanism, fast and forward, MAC automatic learning and aging IEEE802.3X Full-duplex and mode and backpressure for Half-duplex mode
LED Indicator	LINK/ACT.100Mbps;POE Status Indicator; Power indicator; Extender
Working Environment	Working temperature : -10°– 55°C
Weight	1.7kg
Size	202mm*140mm*45mm(L*W*H)