

#### GALGUS Switch G-SW-8G

### 10/100/1000M 8-Port Network Switch

8\* 10/100/1000Mbps auto-sensing RJ45 ports, auto MDI/MDIX.

Gigabit non-blocking wire-speed forwarding, keeps network fluent.

Full duplex and half duplex, preventing frame loss from port blocking.

Auto-detecting of parallel / cross line. Simplify the network structure and maintenance.

Store and forwarding mode.

Support MAC self learning and updating

Support connection with IP Cameras and wireless AP.

Plug and play, no need more configuration.

Support desktop/wall mounted installation.

Low power consumption design. Low power consumption design. Energy-saving and green. Max total power consumption < 6W.

G-SW-8G is designed as CCTV surveillance Network Switch for simple network environment including home, school dormitory, office and small scale surveillance system etc. Large-capacity cache chip design and full port support wire-speed forwarding mode ensure 7\*24 hours stable and smooth for video and data transmission. 8\*10/100/1000M auto-sensing RJ45 port. Full duplex rate up to 200M. Auto-identify parallel lines and cross lines. Plug and play, expand high-speed network in a fast way.

A housing made of 0.8 mm galvanized industrial-grade steel plates for excellent durability, heat dissipation performance, ensuring stable switch operation, a long service life, and more reliable outdoor security surveillance. Support desktop/ wall mounted installation way. Mini size and fashionable design. Can be connected with any computer, printer, smart TV, NAS, wireless AP, NVR and IP Camera etc.



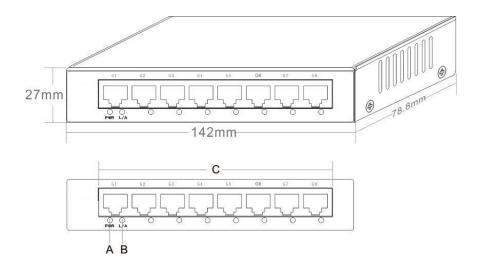


# **Technical Specification**

Product Name	8-Port 10/100/1000M Network Switch
Model	G-SW-8G
Interface	8* 10/100/1000Mbps auto-sensing RJ45 ports(Auto MDI/MDIX)
Network Media	UTP 10Base-T: Cat.3/4/5 (≤100m)
	UTP 100BASE-TX: Cat.5/Above (≤100m)
	UTP 1000BASE-TX: Cat.5e/Above (≤100m)
Forwarding Mode	Store-and-Forward
Forwarding Rate	11.9Mpps
Back-bound Bandwidth	16Gbps
Buffer Memory	4M
MAC Address Table	8K
Standard Protocol	IEEE 802.3, IEEE 802.3u, IEEE 802.3x, IEEE802.3ab, IEEE802.3z
Access Control	CDMA/CD
LED Indicator	1*power LED,8* Link/Act LEDs
Power Consumption	Standby State: 0.7W. Max power consumption < 6W
Power Input	AC:100~240V;50~60Hz 0.5A
Power Output	9V/1A (External power adaptor)
Dimension	142mm*78.8mm*27mm (L*W*H)
Working Environment	Working Temperature:-20°C~55°C
	Storage Temperature: -40°C~70°C
	Working Humidity: 10%~90% Non-condensing
	Storage Humidity 5%~90% RH (non-condensing)
Certification	CE, FCC, RoHS
Packing List	1*Fast User Guide & 1*Warranty Card
	1*8-Port Network Switch
	1*Power Adaptor (9V/1A)
Warranty	1 Year

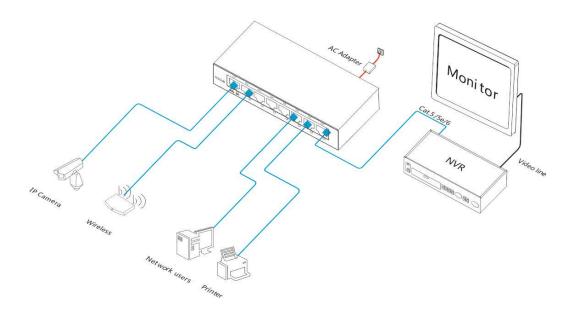


### Dimension



A. PWR Led Indicator B. LINK/ACT Led Indicator C.5\*10/100/1000M RJ45 Ports

## **Application**





## **Packing List**

10/100/1000M 8-Port Network Switch (G-SW-8G)

Packing List External Power Adaptor

Fast User Guide

Warranty Card