



DATASHEET  
**CY-S1004-60-S2**

**Switch PoE/PoE+ 4 Downlink/2 Uplink  
100Mbps Ethernet 60W**

Datasheet : V1.1

**CY-S1004-60-S2**

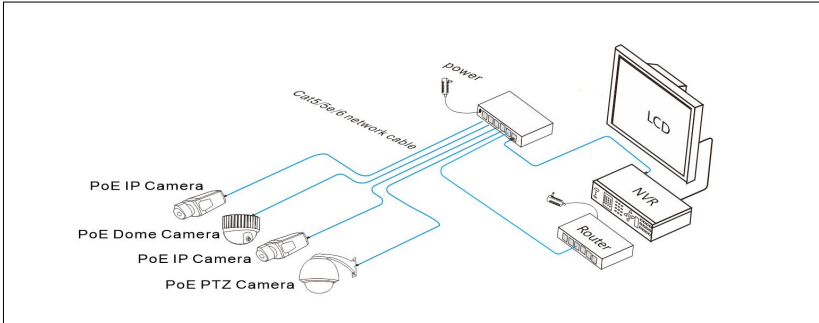


- Proporciona 4\*10/100 Base-TX PoE+ 2\*10/100Base-TX RJ45.
- IEEE802.3af/at, con presupuesto de energía PoE de 60W.
- Tres modos de funcionamiento (DEFAULT,VLAN,CCTV).
- Admite instalación de escritorio y de pared.
- Plug and play, no se requiere más configuración.

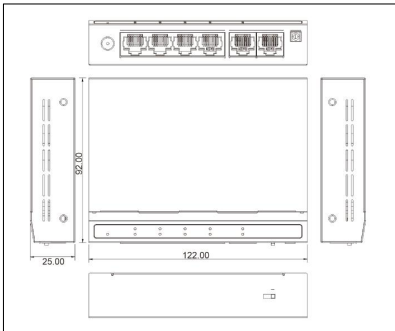
**Resumen**

Conmutador PoE no administrado, que proporciona 4 puertos PoE 10/100Base-TX y 2 puertos de enlace ascendente RJ45 10/100Base-TX. potencia PoE de salida de un solo puerto puede ser de hasta 30 W, Potencia PoE total es de 60 W. Equipado con la funcimodos de trabajo (POR DEFECTO, VLAN, CCTV) mejora la velocidad de transmisión de las cámaras, lo que lo convierte en una opción ideal para la aplicación de vigilancia IP.

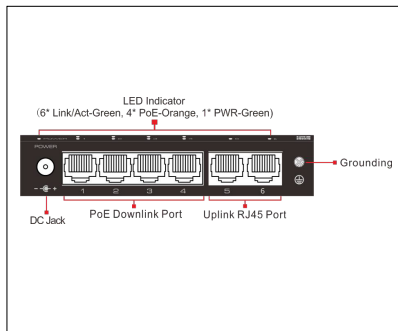
**Application**



**Physical Features**



**Interface drawing**



**Specification**

<b>Model</b>	CY-S1004-60-S2
Ethernet Ports	4*10/100Base-TX (PoE)
	2*10/100Base-TX Ethernet Ports
Standards	IEEE 802.3, IEEE802.3u, IEEE 802.3x, IEEE802.3af, IEEE802.3at
Switching Capacity	1.2Gbps
Packet Forwarding Rate	0.89Mpps
Forwarding Modes	Store and Forward
MAC Table	1k
Three Working Modes	DEFAULT. All ports are free to communicate.
	VLAN. 1~4 ports are isolated from each other, but can communicate with uplink ports.
	CCTV. The transmission distance can be up to 250m, but the rate is limited to 10Mbps.
PoE Pin Assignment	1/2 (+), 3/6 (-)
PoE Power Output	Single ports≤30W (DC 54V) Total PoE budget ≤60W
Surge Immunity	4kV, Standards IEC61000-4-5
ESD Protection	6kV contact discharge/8kV air discharge. Standards IEC61000-4-2
Input Voltage	DC 54V 1.11A
Power Consumption	<4W
Operating Temperature	0°C~40°C
Storage Temperature	-40°C~70°C
Operating Humidity	5%~95% (no condensation)
Dimensions (W*D*H)	122mm * 92mm * 25mm
Gross Weight	564.0g
Net Weight	216.6g
Certifications	CE, FCC, RoHS

**Package List**

Designation	Quantity
PoE Switch	1
Power Adapter	1
User Manual	1

**CYGNUS**  
electronics

