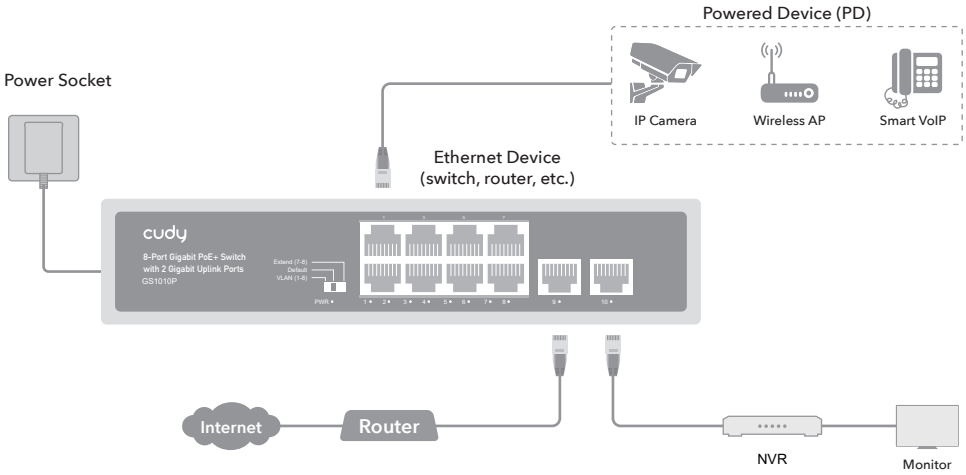
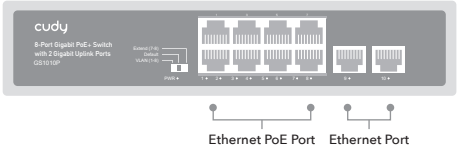
1 Hardware Connection

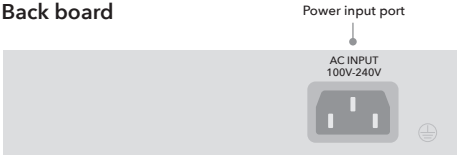


2 Physical Appearance

Front board



Back board



3 Specifications

Model	GS1010P
Network Protocol	IEEE802.3 / IEEE802.3u
	IEEE802.3x / IEEE802.3ab
PoE Standard	IEEE802.3at (30W) and IEEE802.3af (15.4w)
POE port output	DC 52V
Power Pin	Power over spare pairs 1/2(+) , 3/6 (-)
AC Input Voltage	AC100~240V
Output	52V ~ 2.3A
Total Power	120W
Dimension(L×W×H)	200mm*118mm*44mm

Bandwidth	20 Gbps (non-blocking)
Pack forward rate	14.88Mpps
Jumbo Frame	2048bytes
MAC Address	2K MAC address table
Packet Buffer Memory	448K
Forwarding Mode	Store And Forward
Working Temperature	-10~50°C
Storage Temperature	-40~70°C
Working humidity	10%~90%, non-condensing
Storage humidity	5%~90%, non-condensing

4 DIP Explanation

VLAN	**Port Isolation**	The designated downstream ports of ports 1-8 are isolated from each other and only transmit data with the upstream port.
Default	**Standard Switch**	All ports communicate freely
Extend	**Link Extension**	7-8 port speed down to 10Mbps/s, the maximum PoE transmission distance is 250 meters.

5 LED and Interface Explanation

PWR	**Power LED**	**ON**	Powered
		OFF	No power
1-10 Green Light (Link&Data)		**ON**	Link normal
		OFF	Link blocked
		Flashing	Data transmitting

EU declaration of conformity

Cudy hereby declares that the device is in compliance with the essential requirements and other relevant provisions of directives 2014/30/EU, 2014/35/EU, 2009/125/EC and 2011/65/EU.The original EU declaration of conformity may be found at http://www.cudy.com/

Email: support@cudy.com

RoHS
Made in China

810600167

Quick Installation Guide

Model: GS1010P

www.cudy.com