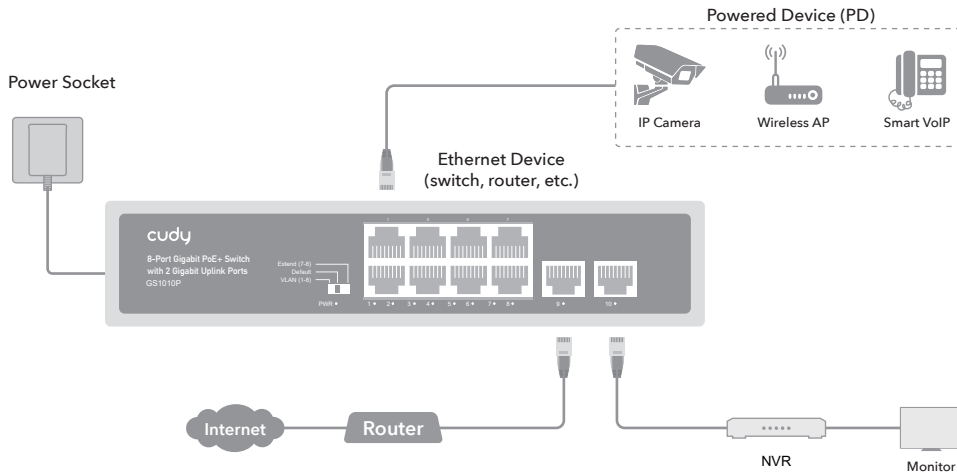
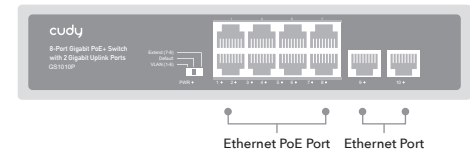


1 Hardware Connection



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

Quick Installation Guide

Model: GS1010P

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/>

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