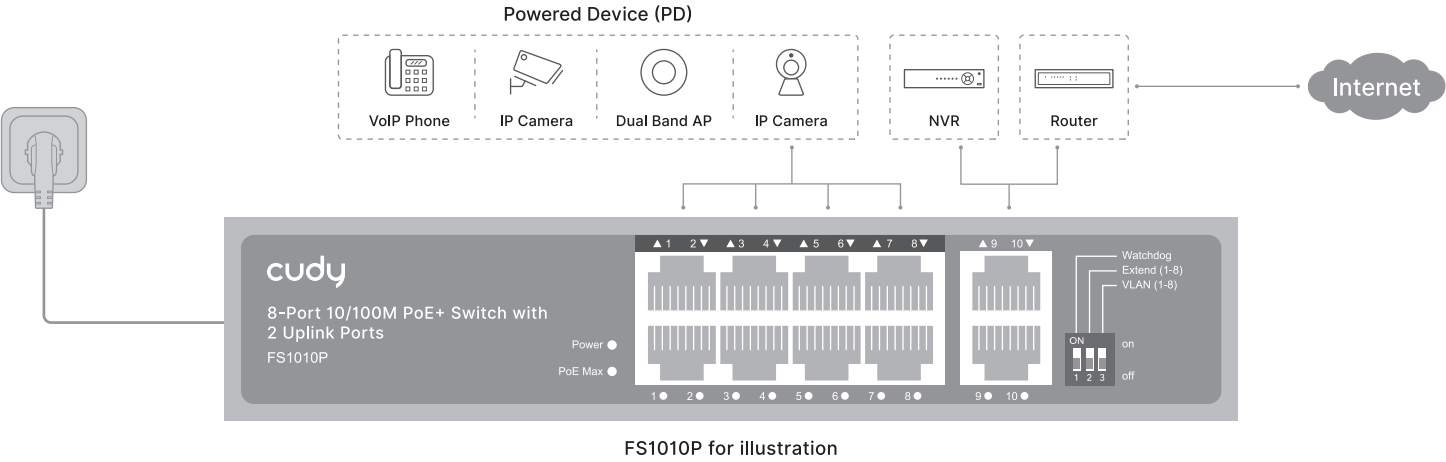


1 Hardware Connection

Power Socket



2 LEDs & Button

Note:

- 1. PoE ports can connect to non-PoE devices as well, but will only transmit data.
- 2. Here we take FS1010P for example. Your actual product may differ.

Power	Off	Power off
	On	Power on
PoE MaX	Off	Total PoE budget < 90%
	Flash	90% ≤ Total PoE budget ≤ 95%
	On	Total PoE budget > 95%
Link/Data	Off	No link
	Flash	Exchanging data
	On	Link but no activity
PoE	Off	No providing PoE power
	On	Providing PoE Power

PoE LED Button
(For GS1010PE/
GS1010PS2/
GS1005PTS1)

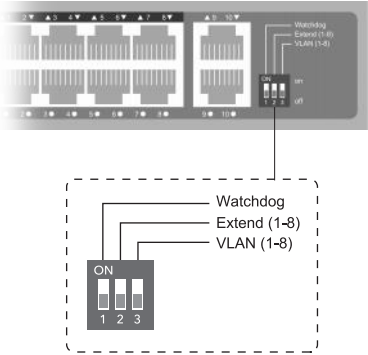
Press to switch LED indication between Link/Data and PoE.

GS1010PE/GS1010PS2 LED 1-8 & GS1005PTS1 LED 1-4 : green for Link/Data, amber for PoE status.

GS1010PE/GS1010PS2 LED 9-10: green for 1000Mbps Link/Data, amber for 10/100Mbps Link/Data.

3 DIP Explanation

FS1010P for illustration



VLAN: Disabled by default. Switch ON to have the specified downlink ports isolated from each other, and only transmit data with the rest ports.

Extend: Disabled by default. Switch ON to enable the specified ports to achieve a maximum transmission distance of 250meters, with speed capped at 10 Mbps.

Watchdog: Disabled by default. Switch ON to enable PoE Watchdog function.

4 Specifications

Model	FS1010P/FS1010PG/GS1005PTS1/ GS1010P/GS1010PE/GS1010PS2
Standard	• IEEE 802.3i 10BASE-T • IEEE 802.3u 100BASE-TX • IEEE 802.3ab 1000BASE-T (for FS1010PG/GS1005PTS1/ GS1010P/GS1010PE/GS1010PS2) • IEEE 802.3z 1000BASE-X (for GS1005PTS1/GS1010PS2) • IEEE 802.3x Flow Control • IEEE 802.3af/at PoE
Interface	For FS1010P: 10 * 10/100Mbps RJ45 ports, Auto-Negotiation MDI/MIDX PoE ports: Port 1-8 For FS1010PG: 8 * 10/100Mbps RJ45 ports, 2 * 10/100/1000Mbps RJ45 ports Auto-Negotiation MDI/MIDX PoE ports: Port 1-8

	For GS1010P: 10 * 10/100/1000Mbps RJ45 ports, Auto-Negotiation MDI/MIDX PoE ports: Port 1-8 For GS1010PE/GS1010PS2: 10 * 10/100/1000Mbps RJ45 ports, Auto-Negotiation MDI/MIDX PoE ports: Port 1-8 2 * SFP ports (for GS1010PS2 only) For GS1005PTS1: 5 * 10/100/1000Mbps RJ45 ports, Auto-Negotiation MDI/MIDX PoE ports: Port 1-4 1 * SFP port
Network Media (Cable)	• Cat.3 or higher cable: 100 meters at 10 Mbps • Cat.5 or higher cable: 100 meters at 100 Mbps • Cat.5e or higher cable: 250 meters at 10 Mbps

	• Cat. 5e or higher cable: 100 meters at Gigabit (for FS1010PG/GS1005PTS1/ GS1010P/GS1010PE/GS1010PS2)
Power Supply	• Input: 100-240V 50/60Hz 2.5A • Total Power Supply: 120W Max
Installation	• Desktop • Rackmount via Brackets (Brackets not included in the box)

EU declaration of conformity

Cudy hereby declares that this device is in compliance with the essential requirements and other relevant provisions of directives 2014/30/EU, 2014/35/EU, 2015/863/EU and 2011/65/EU.

The original EU declaration of conformity may be found at <http://www.cudy.com/ce>.



Quick Installation Guide
Unmanaged PoE Switch

Model: FS1010P | FS1010PG | GS1005PTS1 | GS1010P |
GS1010PE | GS1010PS2

NEED TECH HELP?

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