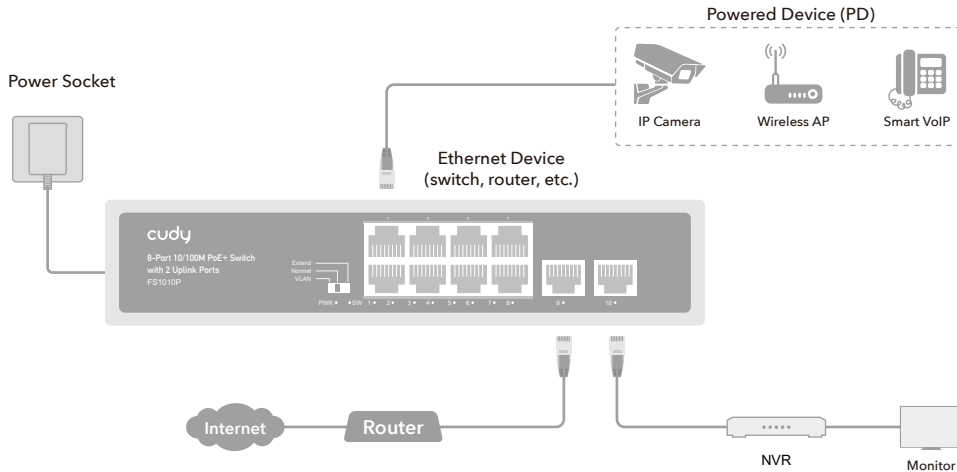
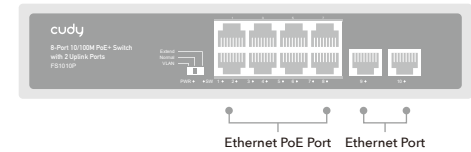


1 Hardware Connection



2 Physical Appearance

Front board



Back board



3 Specifications

| | |
|------------------|---|
| Model | FS1010P |
| Network Protocol | IEEE802.3 / IEEE802.3u IEEE802.3x / IEEE802.3af/at |
| 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*120mm*45mm |

| | |
|----------------------|---|
| Bandwidth | 2Gbps (non-blocking) |
| MAC Address | 1K MAC address table |
| Packet Buffer Memory | 448K |
| Forwarding Mode | Store-And-Forward |
| Working Temperature | -20~50°C |
| Storage Temperature | -40~80°C |
| Working humidity | Max relative humidity 90%, non-condensing |
| Storage humidity | Max relative humidity 95%, non-condensing |
| Working hight | Max 10,000 feet (3,000 meters) |
| Storage hight | Max 10,000 feet (3,000 meters) |

4 DIP Explanation

| | | |
|---------|-----------------|--|
| VLAN | Port Isolation | Downlink designated ports are isolated from each other, only transmit data with the uplink port. |
| Default | Standard Switch | All ports communicate freely |
| Extend | Link Extension | The specified port speed drops to 10Mbps/s, max PoE transmission is 250 meters. |

5 LED and Interface Explanation

| | | | |
|----------|-----------|----------|-----------------------|
| PWR | Power LED | ON | Powered |
| | | OFF | No power |
| SW Mode | DIP LED | ON | Port Isolation |
| | | OFF | Standard switching |
| | | Flashing | Link extension |
| Link ACT | Link LED | ON | Link connected |
| | | OFF | Link disconnected |
| | | Flashing | Link data transmitted |

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

Quick Installation Guide

Model: FS1010P