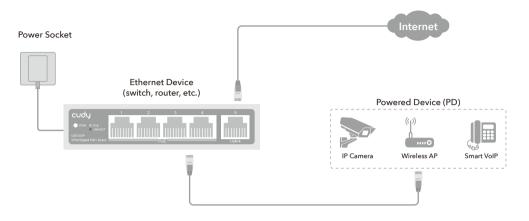
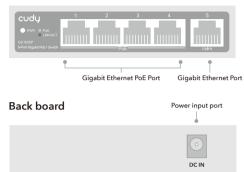
## 1 Hardware Connection



# **2** Physical Appearance

### Front board



# **3** Specifications

| Model                 | GS1005P                              |
|-----------------------|--------------------------------------|
| Power supply          | External Power Adaptor               |
| Voltage Range         | DC48~57V                             |
| Switch Consumption    | <5W                                  |
| Speed                 | 1~5 Port : 10/100/1000Mbps           |
|                       | Uplink: 10/100/1000Mbps              |
| Transmission Distance | 100Meter (328ft)                     |
| Ethernet Standard     | IEEE 802.3/802.3u/802.3ab/802.3af/at |
| Switching capacity    | 10G                                  |
| MAC Address           | 2K MAC address table                 |
|                       |                                      |

|                        | 14,880pps for 10Mbps               |
|------------------------|------------------------------------|
| Transfer Rate          | 148,800pps for 100Mbps             |
|                        | 1,488,000pps for 1000Mbps          |
| Capacity               | 60W                                |
| PoE pin assignment     | V+(RJ45 Pin 1,2), V-(RJ45 Pin 3,6) |
| Working Temperature    | 0~40°C                             |
| Storage Temperature    | -40~70°C                           |
| Humidity Non condesing | 0~90%                              |
| Dimension              | 119 x 85 x 28mm                    |
| Color                  | Gray                               |
|                        |                                    |

## **LED** and Interface Explanation

| Link/Act | ON     | Green  | The port is connecting                              |
|----------|--------|--------|---|
|          | Blinks | -      | The port is receiving or transmitting data          |
|          | OFF    | -      | The port is not linked successfully with the device |
| POE      | ON     | Orange | PD is connected                                     |
|          | OFF    | _      | No PD is connected or power forwarding fails        |

### **Trouble Shooting**

- Make sure the equipment is installed according to the manufactures installation guide.
- Confirm RJ45 cable order meets EIA TIA568A or 568B standard.
- Every PoE port can provide PoE equipment maximum power less than 30W, please do not connect the PoE equipment with power over 30W.
- Replace the equipment with a proper functioning 5 ports PoE Ethernet Switch to check if the equipment is damaged.
- Please contact your vendor if trouble still exists.

### 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: GS1005P