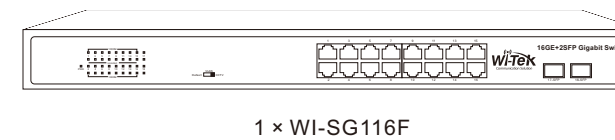


Installation Guide

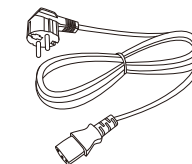
WI-SG105 | WI-SG108 | WI-SG116D | WI-SG124D | WI-SG116 | WI-SG124
WI-SG116F | WI-SG124F | WI-SG148 | WI-SG310F | WI-SG324F

1. Package Contents

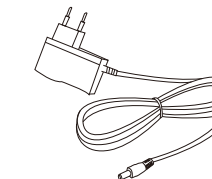
- 1.1 Take WI-SG116F as an example



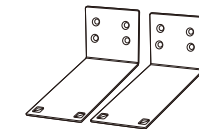
1 × WI-SG116F



1 × Power Cord



1 × Power adapter
(only for WI-SG105 WI-SG108)



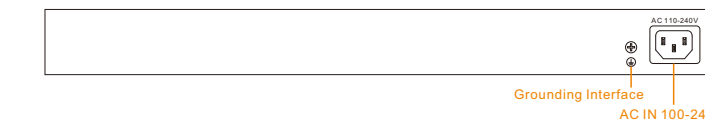
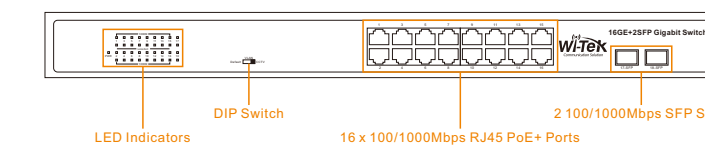
1 × Rack mount kit
(Except WI-SG105 WI-SG108)



1 × Installation guide

2. Hardware Introduction

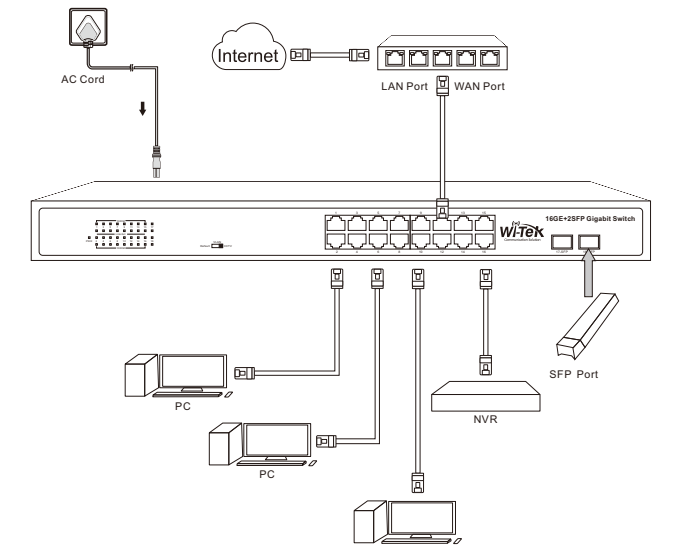
- 2.1 Front Panel



| WI-SG116F | |
|------------------------|--|
| DIP Switch Description | |
| Default | The transmission distance of PoE port can be up to 100m with 100Mbps. |
| VLAN | All downlink ports are isolated from each other, but can communicate with uplink ports. |
| CCTV | CCTV mode is to ensure voice and video applications remain clear and lag-free. |
| LED Light | |
| PWR (Power indicator) | Off: the device is power off or failed On: the device power on is normal |
| Link/Act Indicator | Off: ports link down On: ports link up Blinking: data on TX/RX |
| 1000Mbps indicator | Off: The negotiate speed is 10/100Mbps, not 1000Mbps On: The negotiate speed is 1000Mbps and ports link up Blinking: The negotiate speed is 1000Mbps and data on TX/RX |

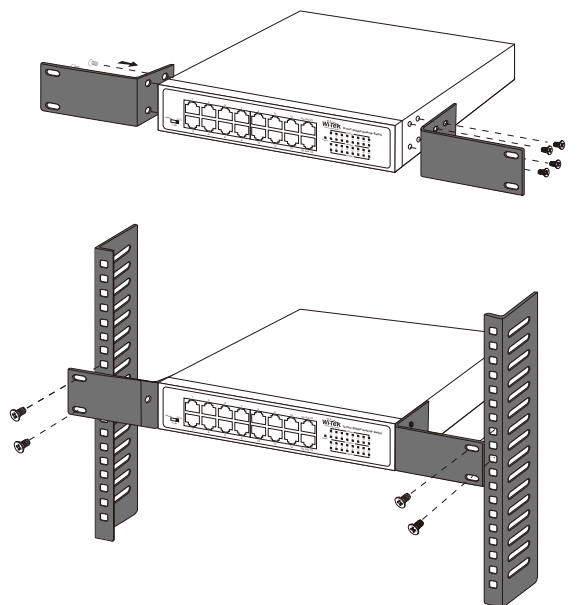
| Model | Interface | Power Supply | Default Mode | VLAN Mode | CCTV Mode |
|-----------|--|-----------------|--------------|-----------|-----------|
| WI-SG105 | 5 100/1000Mbps RJ45 Ports | DC IN 5V/0.5A | × | × | × |
| WI-SG108 | 8 100/1000Mbps RJ45 Ports | DC 12V/1A | √ | √ | × |
| WI-SG116D | 16 100/1000Mbps RJ45 Ports | AC IN: 100-240V | √ | √ | √ |
| WI-SG124D | 24 100/1000Mbps RJ45 Ports | AC IN: 100-240V | √ | √ | √ |
| WI-SG116 | 16 100/1000Mbps RJ45 Ports | AC IN: 100-240V | √ | √ | √ |
| WI-SG124 | 24 100/1000Mbps RJ45 Ports | AC IN: 100-240V | √ | √ | √ |
| WI-SG116F | 16 100/1000Mbps RJ45 Ports 2 100/1000Mbps SFP Slots | AC IN: 100-240V | √ | √ | √ |
| WI-SG124F | 24 100/1000Mbps RJ45 Ports 2 100/1000Mbps SFP Slots | AC IN: 100-240V | √ | √ | √ |
| WI-SG310F | 8 10/100/1000Mbps RJ45 Ports 8 1000Mbps SFP Slots | DC 12V/1A | × | × | × |
| WI-SG324F | 16 100/1000Mbps RJ45 Ports 16 1000Mbps SFP Slots | AC IN: 100-240V | × | × | × |
| WI-SG148 | 48 100/1000Mbps RJ45 Ports | AC IN: 100-240V | × | × | × |

3. Hardware Installation



4. Installation

- Rack-mounted installation (Except WI-PS105 and WI-PS108)



Warranty Card

| | |
|-------------------|--|
| Username | |
| Address | |
| Telephone No. | |
| Purchase Shop | |
| Purchase Address | |
| Product Model No. | |
| Purchase Time | |
| Serial No. | |
| Dealer Signature | |

• If the product defects within three months after purchase, we will provide you a new product of the same model.
• If the product defects within the three-year warranty period, we will provide the professional maintenance service.
• Proof of purchase and a complete product serial number are required to receive any services guaranteed as part of the limited warranty.
• Any other defects that are not caused by workmanship or product quality, such as natural disaster, water damage, extreme thermal or environmental conditions, sticker damaged, warranty card losing will disqualify the product from limited warranty.



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