

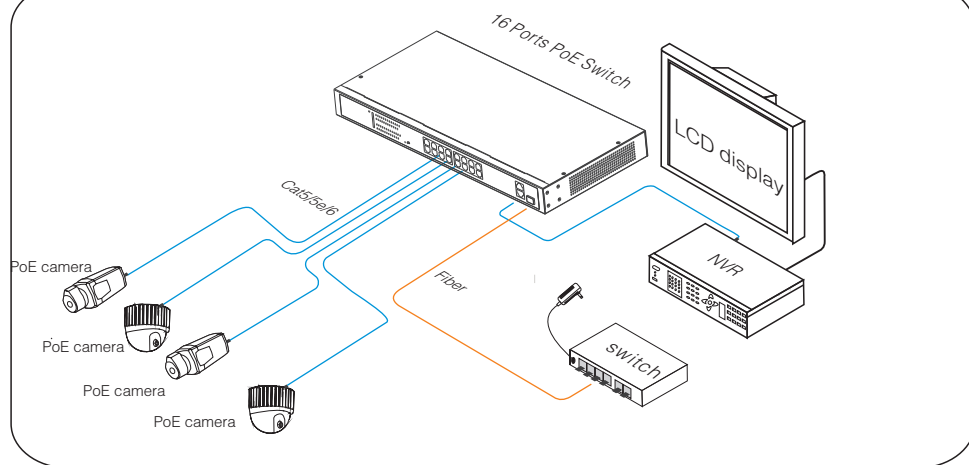
16 Ports PoE Switch

Quick Start Guide

VerB 1.0

The 16 ports PoE switch is an unmanaged PoE Ethernet switch along with 16 * 100Base-TX downlink PoE ports and 2 * 1000Base-TX uplink Ethernet ports featuring 30-watt 802.3at PoE+ as well as 1 additional Gigabit Combo port. The total PoE power budget is up to 180 watts. It supports real-time PoE output LED display. The device can be widely used in video security monitoring systems, network projects, etc.

Application



Feature

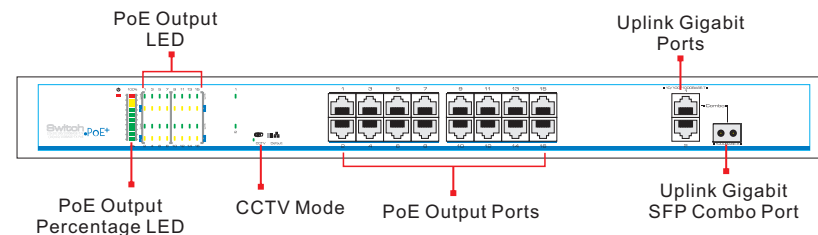
- Provide 16x 100Mbps downlink PoE Ethernet ports, 2x gigabit uplink Ethernet ports and 1x gigabit Fiber port;
- Downlink Ethernet ports support PoE+, each port supports max. 30W output;
- Support power consumption indication (LED indicates power output status);
- Accord with IEEE802.3, IEEE802.3u, IEEE802.3ab, IEEE802.3af/at standard;
- 4K MAC address, 2.75Mb cache;
- Quick installation, easy operation, convenient for wall-mounted, desktop and rack installations.

Notice

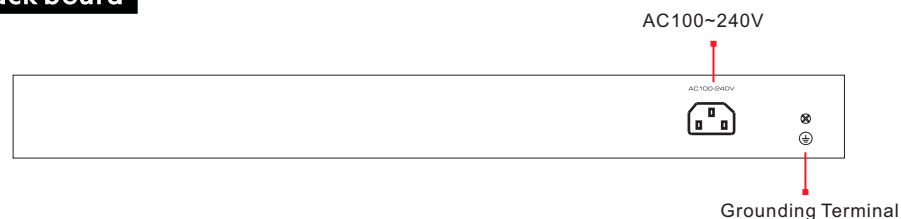
The transmission distance depends on the signal source and cable quality; standard Cat5e/6 Ethernet cable is strongly suggested for reaching the maximum transmission distance!

Board diagram

Front board



Back board



Notice

- 1) Device must be connected with lightning protection grounding; otherwise protection level will be greatly reduced; please use above No.20 wire to connect the grounding terminal;
- 2) The device requires rebooting after the dial switch has been utilized.

Installation steps

Please check the following items before installation, if it is missing, please contact the dealer.

- | | |
|-----------------------|-----|
| ● 16 Ports PoE Switch | 1pc |
| ● AC Power Cable | 1pc |
| ● Accessories | 1pc |
| ● User Manual | 1pc |

Please follow installation steps as below:

- 1) Turn off the power of all the related devices before the installation; otherwise the device would be damaged;
- 2) Use Ethernet cable connect PoE IP camera and 1~16 downlink ports of product respectively;
- 3) Use an Ethernet cable to connect equipment uplink port with NVR or computer;
- 4) Connect power adapter;
- 5) Check if the installation is correct, equipment is in good condition, the connection is stable, then power on for system.