

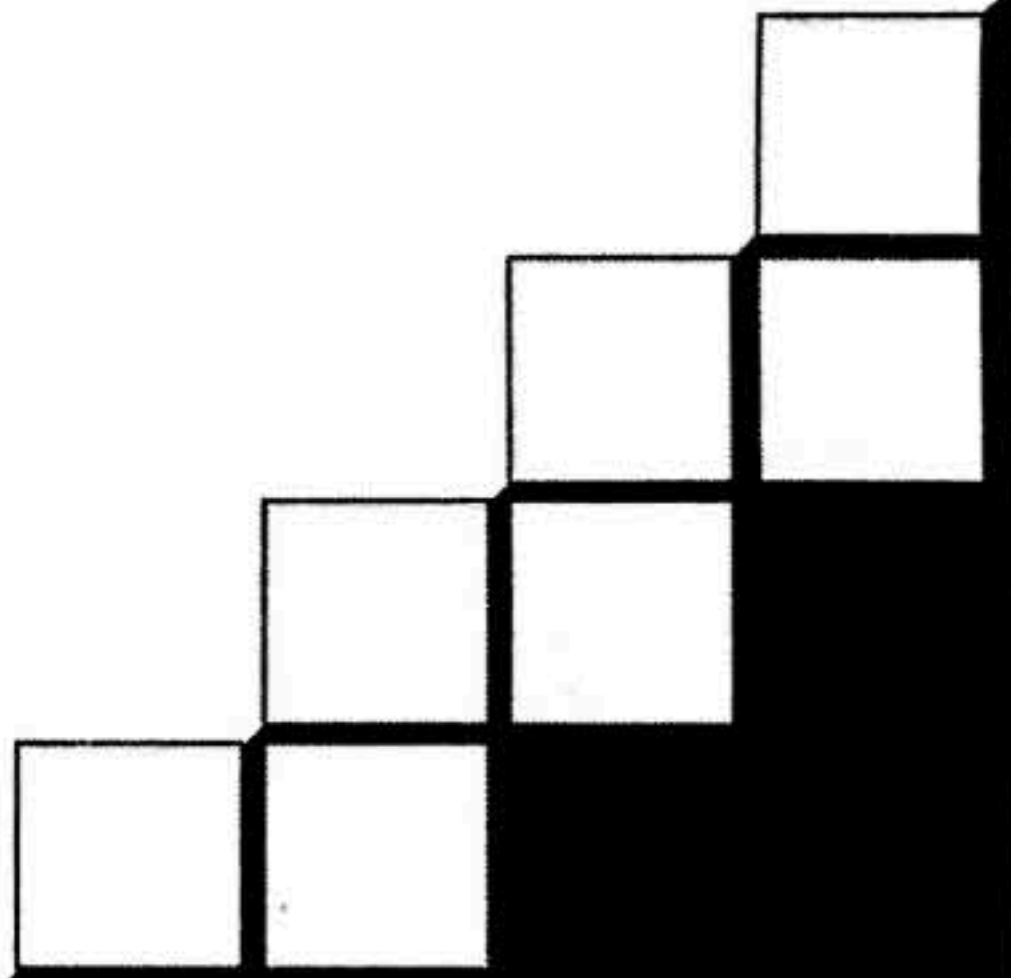
8+2 Ports

POE Smart Switch

Quick Instruction Manual

Please read instruction manual before
using this product

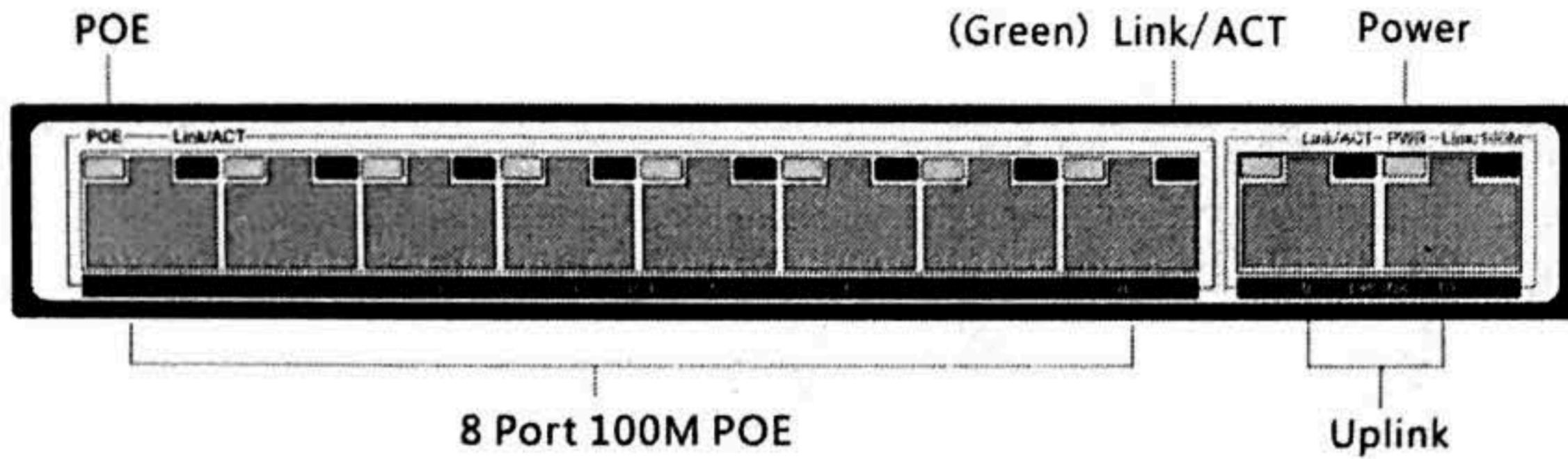
SPEC 08 V1.1.2



Product Introduction

The POE switch series are specially developed and adapted for wireless AP coverage, network surveillance engineering, central data exchange purposes, with its RJ45 port supporting POE output with international standards, single port power voltage at 30W, and could automatically detect and supply power to powered devices that match IEEE 802.3af/at standards. Using the product seriously could aid in accessing and managing POE network devices such as wireless access points (APs) and IPC surveillance cameras.

8 Port 100M POE+2 Port 100M NETWORK



External Power

Characteristics

- In accordance with IEEE 802.3, IEEE 802.3u, IEEE 802.3ab
- International POE standard IEEE 802.3af/at, supports full port standard detection functionality
- Supports power supply POE devices such as wireless APs via category 5/6 ethernet cables and network monitor cameras
- Flow Control: Full duplex uses IEEE 802.3x standard, half duplex uses Back pressure standard.
- Supports port auto MDI/MDIX
- Single port POE voltage 30W
- Supports Monitor Mode and Network Mode switching
- All ports support line speed switching and jumbo frame transmission
- Zero configuration feature, automatically supplies power to adapted devices
- Panel indicator lights monitor working states and help troubleshooting

Indicator Lights Instructions

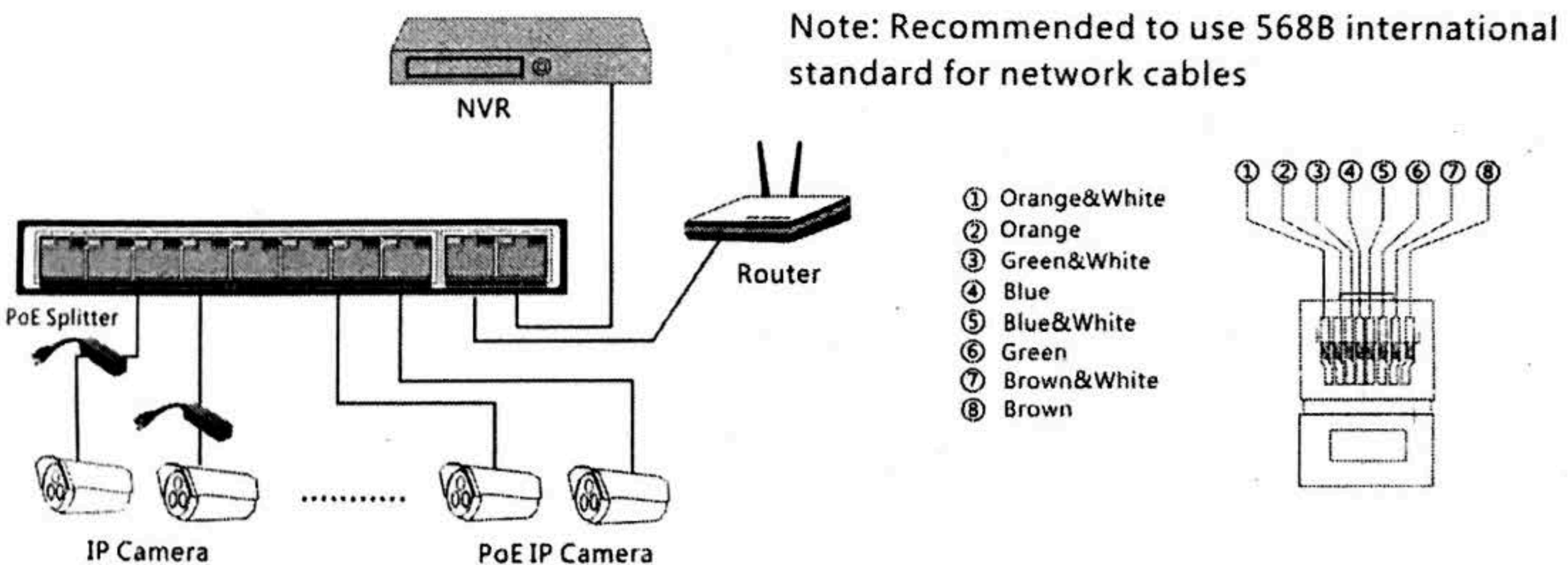
Indicator	Status	Description
Power Indicator: P/PWR	ON	Working
	OFF	Power off
Link indicator Link (Yellow LED)	Blink	Data transmission properly
	ON	Connecte 10M or 100M device
	OFF	Not connected device
Fiber indicator: F	Blink	Fiber port working properly
	ON	Fiber link were connected properly
	OFF	Not connected
POE indicator: PoE (Green LED)	ON	Connected PD device, working properly
	Blink	Short circuit or Current overloa
	OFF	No connected PD device or No power supply

Technical Parameters

Model	8+2 PORTS POE SWITCH
POE Ports	8
Uplink ports	2
100M RJ45	10
Store And Forward	Support
Exchange Capacity	2G
MAC Address Size	2048
POE Standard	IEEE802.3af, IEEE802.3at
Port Max Power	30W
Switch Max Power	96W
Environment	Working Temperature : 0~+40
	Working Humidity : 10% ~ 90% RH Non-condensation
Power In	AC 110~265V 50/60HZ
Supported Standards and Protocols	IEEE 802.3 Ethernet Medium Access Control Protocol IEEE 802.3i 10BASE-T Ethernet IEEE 802.3u 100BASE-TX Fast Ethernet IEEE 802.3af Ethernet Power Supply Realized Through Ethernet Equipment or Data Line IEEE 802.3at Large Ethernet Power Supply Realized Through Ethernet Equipment or Data Line IEEE 802.3x Flow Control
Default System Mode	Default Switch
Data Transmission Rate	Ethernet 10Mbps Half Duplex , 100Mbps Half Duplex
Network Medium	10Base-T: 2 pairs of Cat 3 or above UTP/STP(=100m) 100Base-TX: 2 pairs of Cat 5 or above UTP/STP(=100m)
Specification	Dimension: 24cm×27.25cm×4cm Weight: 0.67kg

POE Equipment Connection

When connected to multiple POE devices, general connection methods



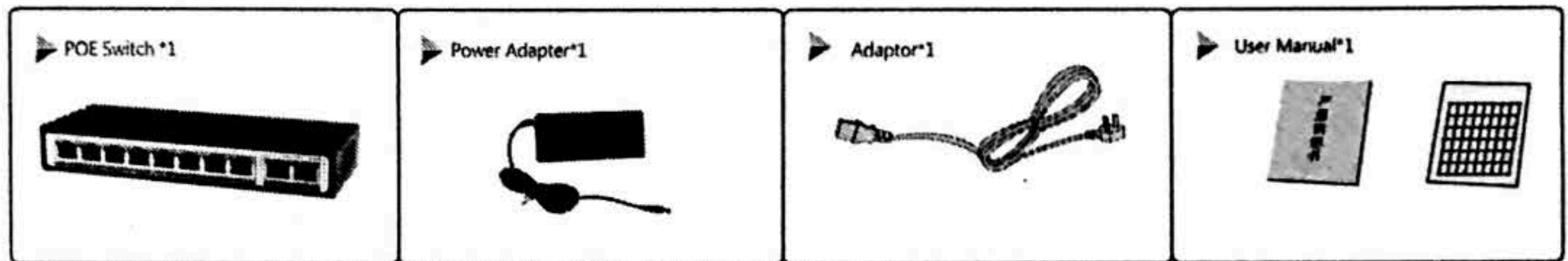
⚠ Caution: To avoid damage to device and human body by improper usage, please follow the following instructions:

- Keep device power off during installation and wear anti-static wrist to avoid hidden dangers;
- POE Switch works only with correct power supply, please make sure supply voltage is compliant to voltage marked on POE Switch;
- Please make sure no circuit overload before power on so as not to affect normal operating of POE Switch;
- In case of danger of electric shock, don't open case of POE Switch during working, even if no electric charges;
- Unplug power adapter before cleaning, don't clean with wet cloth, don't clean with liquid;
- Installation of switch cabinet operates from bottom to top, avoid overload installation;
- Don't put heavy objects on top of switch;
- Ensure heat dissipation and air circulation.

Check after Installation:

- Check whether there is enough space around POE Switch for heat dissipation and air circulation;
- Check power supply whether be compliant with POE Switch specification;
- Check all devices such as power, POE Switch and POE Cabinet are correctly grounded;
- Check network connection of POE Switch and other equipment.

Packing List:



⚠ Caution: Please contact you local distributor in time if any accessory is lost or damaged.

Warranty Card

The warranty card is applied to all switch series purchased from our company.

1. For any failure of device itself within warranty period, please contact our after-sales department.
2. Please write carefully in warrant card for maintenance.
3. The following situations are not within the guarantee range:
 - man made reason
 - improper working environment
 - damaged caused by force majeure
 - without serial number, warranty card or torn up sticker
 - expired warranty period

Product Name _____
Customer _____
TEL _____
Purchasing Date _____
Address _____

Serial No. _____
Contacts _____
FAX _____
Zip Code _____