

IPS-4P2G-AF



The **IPS-4P2G-AF** PoE Switch was designed specifically for IP cameras that utilize the standard PoE power type of 802.3af. This is a great PoE switch for systems utilizing 4 cameras or less.

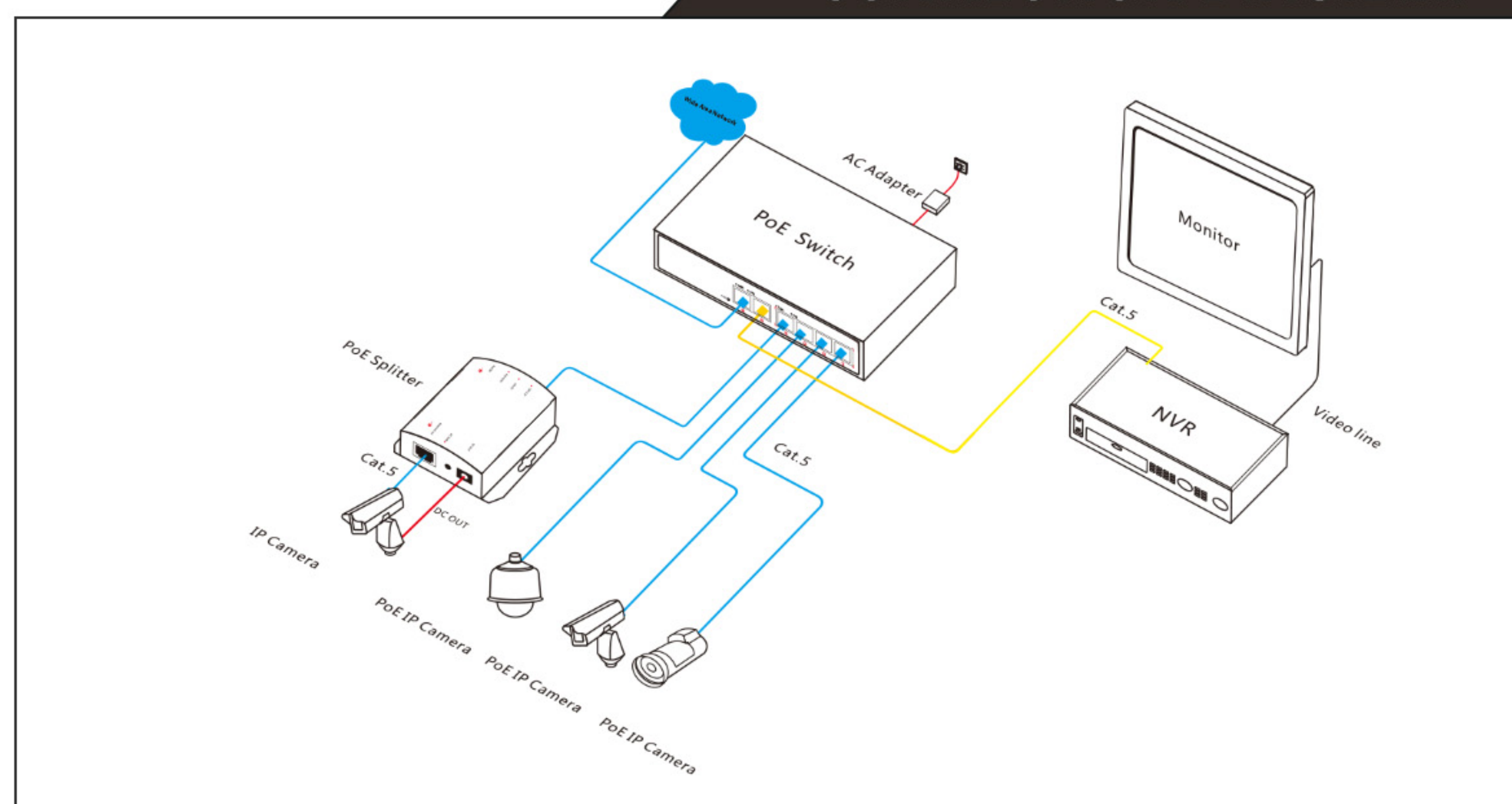
However, this PoE switch can be used to power any type of device that uses standard PoE power such as IP phones, Wireless access points, and other devices that use the 802.3af standard.

- ◆ The IPS-4P2G-AF is a business class PoE switch that was designed for IP camera systems that utilize 4 IP cameras or less.
- ◆ This switch has 4 10/100 PoE powered ports with 2 additional 10/100 non-powered uplink ports.
- ◆ Provides Standard PoE 30 watts power IEEE802.3af on each of the 4 PoE ports. 65 total wattage output for the entire unit.
- ◆ Designed for most standard IP POE cameras that require 30 watts or less of power.
- ◆ Wall Mountable. Includes Wall Mount Ears

TECHNICAL SPECIFICATIONS

Product Name	4 Port POE Switch W/ 2 10/100 Uplinks for IP Cameras
Product Model	IPS-4P2G-AF
Connector Type	4x 10/100 copper cable RJ45 PoE ports(All ports support MDI/MDIX automatic adjustment), 2x 10/100 Uplink Ports
Forwarding Mode	Store-and-forward architecture, 192K forwarding memory
Network Medium	10BASE-T: Cat3, 4, 5 UTP(≤100 meter) 100BASE-TX: Cat5 or more UTP(≤100 meter) 1000BASE-TX: Cat5 or more UTP(≤100 meter)
Performance Specifications	Bandwidth: 8.8Gbps (non-blocking) Network Latency (100 to 100M bps): Maximum delay less than 20 Packet Buffer Memory: 96KB Address Database Size: 1,000 MTBF: 190,000 hours (about 21 years)
Network Protocols and Standards	IEEE 802.3; IEEE 802.3u; IEEE 802.3ab; IEEE 802.3x Flow Control; IEEE 802.1af DTE Power via MDI IEEE 802.3af
LED Indicator Status	System: Power Every Port: connection status, PoE working status
Power	IEEE 802.3af international standard, each PoE port power is 30W
Dimension	LxWxH: 4.6" x 3.5" x 1" (1.8lbs)
Working Environment	Operating Temperature: 0 ° ~ 55 ° C Storage Temperature: -20 ° ~ 75 ° C Humidity: 10% ~ 90%, non-condensing Storage Humidity: 10% ~ 95%, non-condensing Working Altitude: 3000 m (10,000 ft) Storage Altitude: 3,000 m (10,000 ft)
Radiation	CE mark, commercial FCC Part 15 Class B VCCI Class B EN 55022 (CISPR 22), Class B
Safety	CE Mark CE/LVD EN60950
Warranty	1 year warranty

CONNECTION DIAGRAM



PRODUCT DIMENSIONS

