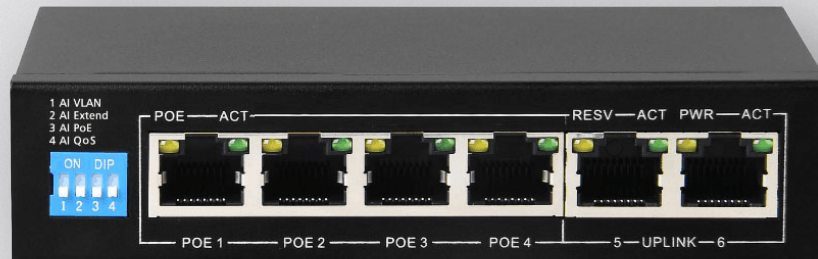


IP4GESP2

IP ETHERNET SWITCH

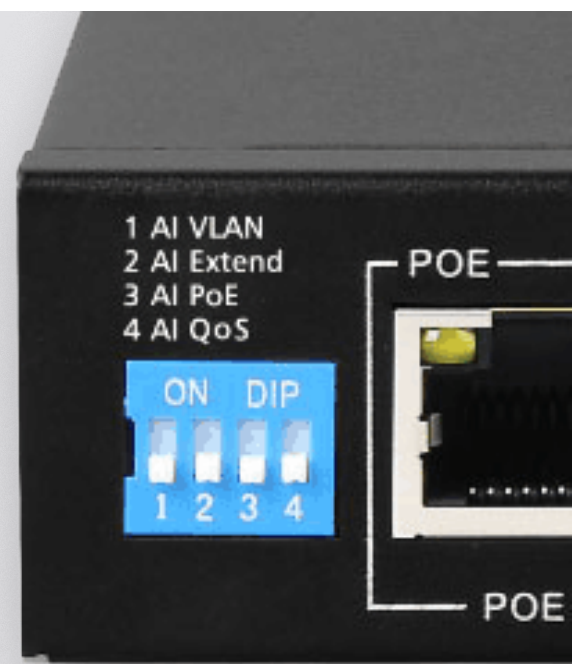
4 Port Gigabit AI PoE Switch



Key Features

- AI Extend: 1-4 ports support 250m long distance power supply (cat5e or cat6 cable)
- AI VLAN: Isolating ports 1-4 to each other can effectively suppress network storms and improve network performance
- AI QoS: Prioritise the identified video data to make video transmission smoother
- Supports IEEE802.3af/at standard PD device
- With power circuit protection, it can protect the security of the back-end equipment
- AI PoE: Automatically detect the power receiving port, find the dead device, power off and restart the device
- Supports wireless access points (APs) and network surveillance cameras via cat5 cables
- Supports uplink port auto-flip (Auto MDI/MDIX)
- Adopt store-and-forward exchange mechanism
- Intelligent power supply, lowest power consumption, ensure the power demand of the PD terminal
- Support port no link power saving function
- Zero configuration feature power is automatically supplied to the adaptive device
- No fan design to achieve energy saving and environmental protection

The Genie IP4GESP2 is a 4 downlink and 2 uplink port Gigabit AI PoE switch with 4 working modes, AI VLAN, AI Extend, AI PoE, and AI QoS.



Specification

Network Port	4 10/100/1000Mbps PoE RJ45 port (Port 1~ Port 4) 2 10/100/1000Mbps RJ45 Port Uplink (Port 5~Port 6)
Transfer Rate	1000Mbps full Duplex
Network Protocol and Standard	IEEE 802.3i, IEEE 802.3u, IEEE 802.3x, IEEE 802.3af, IEEE 802.3at, IEEE802.3ab
Performance	Bandwidth: 12Gbps (No block) Frame filtering and transmission rate 10M port maximum 14,800pps 100M port maximum 148,800pps 1000M port maximum 1,488,000pps
LED Indicator	Power, Resv, Link / Act
PoE Pin	1/2(+), 3/6(-)
Power	Max power for single port 30W External power adapter 60W
Environment	Operating Temperature: 0°~40°C Operating Humidity: 10%~ 90% (Non-condensing)
Dimensions	125 × 75 × 27 mm
Weight	0.5 Kg