

IP4GESP

# IP ETHERNET SWITCH

4 Gigabit PoE Ethernet Switch



## Key Features

- Supports x4 Gigabit 10/100/1000 downlink ports and x2 Gigabit uplink ethernet ports.
- Power input: DC48V – 57V
- Transmission distance 0–100m
- Easy plug and play installation (Wall, Din Rail and Rack)
- Designed for CCTV applications
- Supports PoE and PoE+ products
- 6kv surge protection

The Genie IP4GESP is an unmanaged ethernet switch designed for Gigabit Ethernet access and PoE powered network. It provides 4 Gigabit Ethernet ports and dual Gigabit uplink port.



## Specification

<b>Power Supply</b>	Power Adaptor
<b>Voltage Range</b>	DC48V- 57V
<b>Power Consumption</b>	60W
<b>Ports Ethernet</b>	1-4 Downlink Ports: 10/100/1000 Mbps PoE Ethernet Ports 5-6 Uplink Ports: 10/100/1000 Mbps Ethernet Ports
<b>Transmission Distance</b>	0-100m
<b>PoE Standard</b>	IEE802.3 af, IEEE802.3 at, End-span
<b>PoE Power Supply</b>	Each Port ≤ 30W, Total <60W
<b>Network Standard</b>	IEE 802.3, IEEE 802.3u, IEEE802.3ab
<b>Pack Forwarding Rate</b>	8.39 Mpps
<b>Switching Capacity</b>	12G
<b>Packet Data Cache</b>	1Mb
<b>MAC Table</b>	8K
<b>Mode Function</b>	All downlink port, can only communicate with uplink ports
<b>Power Input</b>	x1 Red Light

<b>One Key CCTV</b>	x1 Green Light, Solid on after CCTV Mode on
<b>Downlink Ports</b>	Link: Green LED (on RJ45) PoE: Yellow LED (on RJ45)
<b>Uplink Ports</b>	Link: Green LED (on RJ45) Acting: Yellow LED (on RJ45)
<b>Lightning Protection</b>	6KV, Per: IEC61000-4-5
<b>ESD Protection</b>	Level 3, 1a Contact Discharge Level 3, 1b Air Discharge Per: IEC61000-4-2
<b>Operation Temperature</b>	-10°C to 45°C
<b>Storage Temperature</b>	-40°C to 85°C
<b>Humidity (Non-Condensing)</b>	0-95%
<b>Dimensions</b>	135 × 86 × 27 mm
<b>Weight</b>	343g

## Dimensions

