

### 4-ports PoE Gigabit Ethernet Switch

- 4 ports 10/100/1000 Base ports + 2 GE UTP nos.
- Fan-less Design with Operating Temperature of 0°C ~ 50°C. MTBF of 100000 hours.
- Supports IEEE802.3af/at up to single output power of 30W with advanced SAFC function to prevent damage to devices without PoE function and over current short-circuit protection.
- Support high-speed data forwarding, perfectly designed for large flow of video data forwarding in security surveillance.
- Support fast ring, self-healing in 20ms.
- Support QoS, VLAN, Storm Suppression and Smart Auto Reboot for inactive PoE ports.
- Excellent circuit isolation protection, lightning protection up to 8 kV ~ 15kV.



#### Technical Specifications

<b>Ethernet Port</b>	Port 1 ~ 4: 4 nos. 10/100/1000 Mbps Ethernet port, self-adaptive control Port 5 ~ 6: 2 nos. 2xGE UTP
<b>Transmission Distance</b>	Recommended 100m, max.250m
<b>PoE Protocol</b>	IEEE 802.3: 802.3 af/at/bt
<b>PoE Power Supply</b>	End-span
<b>PoE Power Consumption</b>	Up to 30W per port, PoE Budget 60W
<b>Switch Capacity</b>	12 Gbps non-blocking, Jumbo Frames: 9216 Bytes
<b>Features</b>	STP, RSTP, LACP, 802.1Q Tag-based VLAN, Flow Control
<b>MAC Address Table</b>	Up to 8K MAC addresses, 4096 VLAN, 1 Mb Cache
<b>ESD Protection</b>	8kV Contact / 15kV Air Discharge (IEC61000-4-2, Level 4)
<b>Lightning Protection</b>	8kV (IEC61000-4-5, Level 3)
<b>Power Supply</b>	AC 100~240V 50/60 Hz, Power Consumption 65W(max. load)
<b>Working Conditions</b>	0°C ~ +50°C (32°F ~ 122°F), 5 ~ 95% Humidity (non-condensing)
<b>Certifications</b>	CE, FCC, LVD, VCCI, NDDA

