

PRODUCT NAME

**YCH-319T: 8GE+1GE+1SFP
Gigabit PoE Switch**

- World-known brand chipset, reliable and high performance
- Support 8x10/100/1000Base-TX PoE ports, RJ45
- Support 1x10/100/1000Base-TX RJ45 and 1x1000Base-FX SFP uplink ports
- Support IEEE802.3af/at POE standards, max. 30W output each port
- Support 10/100/1000Base-T auto-sensed, Full/half duplex auto-sensed
- 20G switching capacity, high bandwidth for data transmission
- Support one key VLAN mode/Extra transmission mode, meeting different requirements
- Support AC100~240V 50/60Hz wide power input, or DC48V power input
- Reliable design of built-in power mode, up to 120W power output totally
- Anti lightning and surge protection
- Compact casing design, plug and play, easy maintenance

PRODUCT SPECIFICATION**Technical Specification**

Interfaces	Client Interface: 8x10/100/1000Base-T PoE ports, RJ45 Uplink Interface: 1x10/100/1000Base-Tx port, RJ45, and 1x1000Base-Fx SFP port	Power	AC100~240V 50/60Hz input, total 120W power; DC48V input
Switching	Capacity: 20G MAC address table: 4K Support store-and-forward transmission	Indicator	Power, V: enable VLAN mode; POE status, TX ports LINK/ACT status
Standards	IEEE802.3, IEEE802.3i 10Base-T, IEEE802.3u 100Base-TX/FX, IEEE 802.3ab 1000BASE-T, IEEE 802.3z 1000BASE-X, IEEE802.3x Flow Control, IEEE802.1q VLAN, IEEE802.3af PoE, IEEE802.3at PoE+	Environment	Working Temperature: -10~55℃ Storage Temperature: -40~70℃ Working Humidity: 10~90% non-condensation Storage Humidity: 5~90% non-condensation
Transmission PoE	Cat5/5e/6: 100m 8 ports active PoE, 1/2(+), 3/6(-) DC48V, max. 30W output each port	Physical	Metal Casing, 210x140x45mm (W*D*H) Weight: 1450g

Ordering Information

Part Number	SH-319T
Product Description	8+1+1 Gigabit PoE switch, 8x10/100/1000Base-T PoE + 1x10/100/1000Base-T + 1x1000Base-Fx SFP, Support IEEE802.3af/at, maximum 30W output each port, total power 120W

PRODUCT NAME

YCH-319T: 8GE+1GE+1SFP Gigabit PoE Switch



SH-319T PoE Switch provides 8x10/100/1000Base-Tx PoE ports, 1x10/100/1000Base-Tx and 1x1000Base-Fx SFP uplink ports. It supports dual power supplies either by DC48V or AC100~240V, and is a high-performance PoE switch for wireless network, CCTV transmission, access connectivity.

SH-319T PoE Switch complies with IEEE802.3af/at PoE standards. It provides max. 30W PoE power for powered device (PD) such as IP camera, wireless AP, IP telephone where power cabling is not available.

SH-319T PoE Switch supports one key configuration of VLAN mode. Ports 1~8 is isolated each other, preventing DHCP spoofing and suppressing broadcast storms, which improves network security.

