

PRODUCT NAME

YCH-2118T 16PoE+2 Gigabit UPLINK PORT+ 1 SFP PORT PoE Switch

SH-2118T/POE Gigabit PoE Switch with Unique dial switch design, supports one key configuration of VLAN mode. Ports 1~16 port is isolated each other, preventing DHCP spoofing and suppressing broadcast storms, which improves network security.

- Support 24x10/100Base-TX PoE ports, RJ45
- Support 2x1000Base uplink ports
- Supports 10/100/1000M auto sense
- Supports straight/cross wire auto-sensed
- Supports Full/half duplex auto-sensed
- Support IEEE802.3af/at POE standards, maximum 30W output each port
- 20G switching capacity, high bandwidth for data transmission
- Support one key VLAN mode/Extra transmission mode, meeting different requirements
- Reliable design of built-in power mode, up to 300W power output totally
- Anti-lightning and surge protection, Short circuit protection, Overvoltage and undervoltage protection, safety and reliability
- Compact casing design, plug and play, easy maintenance

SH-2118T/POE, providing 16x10/100Base-Tx PoE ports, 1x1000Base uplink ports and 2 gigabit uplink port, is a economical practical POE switch, widely used in Small and medium sized networks and monitoring systems like family, Enterprise and so on.

SH-2118T/POE Gigabit PoE Switch complies with IEEE802.3af/at PoE standards. It provides maximum 30W PoE power for powered device (PD) such as IP camera, wireless AP, IP telephone where power cabling is not available.

PRODUCT SPECIFICATION

Technical Specification

Interfaces	16*10/100Base-T PoE ports 2*10/100/1000Base-T uplink ports 1*1000Base-fx	Power	AC 100~240V 50/60Hz input Total power 150W/300W
Switching	Capacity: 20G MAC address table: 4K Support store-and-forward transmission	Indicator	P: Power indicator, V: enable VLAN mode; Tx link/Act indicator, POE status, Tx ports Gigabit rate indicator,
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℃ Environment Working Humidity: 10~90% non-condensation Storage Humidity: 5~90% non-condensation
Transmission Distance	Cat5: 100 meter; Multi-mode fiber: 550 meter; Single-mode: 20/40/80/120 kilometer	Physical	Dimension (W*D*H): 295x195x45mm Weight: 2200g
PoE	PoE ports: 16 DC 48V, Maximum 30W Supply line: 1/2 (+), 3/6 (-)		

Ordering Information

Part Number	SH-2118T/POE
Product Description	16 PoE switch, 2*10/100/1000Base-T PoE ports 1*10/100/1000Base-T uplink ports, support IEEE802.3af/at, single port support Maximum 30W, Total power 300W