

## PRODUCT NAME

**YCH-3224T: 24PoE+2SFP  
Gigabit PoE Switch**

- Support 24x10/100/1000Base-TX PoE ports, RJ45
- Support 2x1000Base-FX SFP uplink ports
- Support IEEE802.3af/at POE standards, maximum 30W output each port
- Support 10/100/1000Base-T auto-sensed, Full/half duplex auto-sensed
- 56G 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
- Reliable design of built-in power mode, up to 400W power output totally; 450W optional
- Anti lightning and surge protection
- Compact casing design, plug and play, easy maintenance

**PRODUCT SPECIFICATION****Technical Specification**

<b>Interfaces</b>	Client Interface: 24x10/100/1000Base-T PoE ports, RJ45 Uplink Interface: 2x1000Base-Fx SFP slots	<b>Power</b>	AC100~240V 50/60Hz input, total 400W, 450W optional
<b>Switching</b>	Capacity: 56G MAC address table: 8K Support store-and-forward transmission	<b>Indicator</b>	Power, V: enable VLAN mode; POE status, TX ports LINK/ACT status, SFP port LINK/ACT status
<b>Standards</b>	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+	<b>Environment</b>	Working Temperature: -10~55℃ Storage Temperature: -40~70℃ Working Humidity: 10~90% non-condensation Storage Humidity: 5~90% non-condensation
<b>Transmission PoE</b>	Cat5/5e/6: 100m 24 ports active PoE, 1/2(+), 3/6(-) DC48V, maximum 30W output each port	<b>Physical</b>	Metal Casing, 440x290x45mm (W*D*H) Weight: 4300g

**Ordering Information**

<b>Part Number</b>	SH-3224T
<b>Product Description</b>	24POE+2SFP Gigabit PoE switch, 24x10/100/1000Base-T PoE + 2x1000Base-Fx SFP, Support IEEE802.3af/at, maximum 30W output each port, total power 400W
<b>Part Number</b>	SH-3224T-450
<b>Product Description</b>	24POE+2SFP Gigabit PoE switch, 24x10/100/1000Base-T PoE + 2x1000Base-Fx SFP, Support IEEE802.3af/at, maximum 30W output each port, total power 450W

**PRODUCT NAME****YCH-3224T: 24PoE+2SFP  
Gigabit PoE Switch**

SH-3224T PoE Switch providing 24x10/100/1000Base-Tx PoE ports, and 2x1000Base-Fx SFP uplink ports, is a high-performance PoE switch for wireless network, CCTV transmission, access connectivity.

SH-3224T 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.

SH-3224T PoE Switch supports one key configuration of VLAN mode. Ports 1~24 is isolated each other, preventing DHCP spoofing and suppressing broadcast storms, which improves network security.

