#### PRODUCT NAME

# YCH-2026T 24PoE+2 **Gigabit PoE Switch**



SH-2026T/POE Gigabit PoE Switch with Unique dial switch design, 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.

- Support 24x10/100Base-TX PoE ports, RJ45
- Support2x1000Base 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-2026T/POE, providing 24x10/100Base-Tx PoE ports, and 2x1000Base uplink ports, is a economical and practical POE switch, widely used in Small and medium sized networks and monitoring systems like family, Enterprise and so on. SH-2026T/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 SPECIFACATION**

## **Technical Specification**

**Interfaces** 24\*10/100Base-T PoE ports **PoE** ports:24

2\*10/100/1000Base-T uplink ports

Capacity: 20G

AC 100~240V 50/60Hz input Switching MAC address table: 4K **Power** 

Support store-and-forward transmission

IEEE802.3, IEEE802.3i 10Base-T.

IEEE802.3u 100Base-TX/FX, IEEE 802.3ab

**Standards** 1000BASE-T, IEEE 802.3z 1000BASE-X,

IEEE802.3x Flow Control, IEEE802.1q VLAN,

IEEE802.3af PoE. IEEE802.3at PoE+

**Transmission** Cat5: 100 meter;

**Distance** Multi-mode fiber: 550 meter;

Single-mode: 20/40/80/120 kilometer

PoE DC 48V, Maximum 30W

Supply line: 1/2(+), 3/6(-)

Total power 300W

Indicator P:Power indicator,

> V:enable VLAN mode; Tx link/Act indicator.

POE POE status,

Tx ports Gigabit rate indicator,

**Environment** Working Temperature: -10~55°C

Storage Temperature: -40~70°C

Working Humidity: 10~90% non-condensation

Storage Humidity:

5~90% non-condensation

Dimension (W\*D\*H): **Physical** 

> 440x290x45mm Weight: 4100g

### **Ordering Information**

SH-2026T/POE **Part Number** 

24+2 PoE switch, 24\*10/100Base-T PoE ports 2\*10/100/1000Base-T uplink ports, **Product Description** 

support IEEE802.3af/at, single port support Maximum 30W, Total power 300W