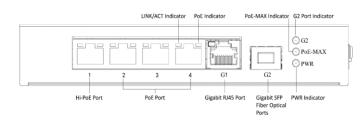
# 4 PORT ETHERNET POE INDUSTRIAL

# MODEL: TB-SW0401S-98P

### **Product Image Dimensions**

- Dimension(W×D×H): 150mm×108mm×30mm
- Camera weight: Approx. 440g
- Shell: Metal material
- Accessory: Adapter and junction box (included)
- Operating Conditions: -30 °C to 65 °C (-22 °F to 149 °F).
- Operating Humidity: 5 ~ 90%





#### Features

TB-SW0401S-98P is a layer two Hardened PoE Switch, which provides 4\*10/100Mbps Base-T (PoE power supply), 1\*100/1000 Mbps (Base-X) optical port and 1\*10/100/1000Mbps (Base-T) Ethernet uplink port. With high level lightning protection and wide working temperature range makes it a better performance in outdoor or harsh environment.

- Layer two Hardened PoE switch · Supports PoE power management
- Supports IEEE 802.3, IEEE 802.3u, IEEE 802.3x, IEEE 802.3ab/z and IEEE 802.3at standard.
- 6 KV surge protection for PoE ports.
- Up to 300 m long-range transmission.
- PoE watchdog to auto detect and restart the cameras that do not respond.
- Display indicator: power light, optical connection indicator, ethernet connection, PoE.



THANH BINH® BCA

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E111 FACTORY - THANH BINH BCA CO., LTD.

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# Specifications

Network parameters	
Port number	3 × 100M PoE ports, 1 × Hi-PoE port, 1 × gigabit RJ45 port and 1 × gigabit SFP
Torenamber	Fiber Optical Port (1.25G 1310/1550nm,20km,LC, Single-mode)
Port type	RJ45 port, full duplex, MDI/MDI-X adaptive
Standard	IEEE 802.3, IEEE 802.3u, IEEE 802.3x, IEEE 802.3z and IEEE 802.3ab
Forwarding mode	Store-and-forward switching
Working mode	Standard mode (default), Extend mode, Isolation mode, PoE watchdog mode
Ports for long-distance	Ports 3 and 4
transmission	
MAC address table	2 K
Switching capacity	14 Gbps
Packet forwarding rate	10.50 Mpps
Internal cache	1.0 Mbits
POE power supply	
PoE standard	IEEE 802.3, IEEE 802.3u, IEEE 802.3x, IEEE 802.3ab/z and IEEE 802.3at standard.
PoE power pin	Ports 1 to 4: Ethernet cables 1/2/3/6 and 4/5/7/8 provide power
	supply simultaneously.
PoE port	Ports 2 to 4
Hi-PoE port	Port 1
Max. port power	Port 1: 60 W
	Ports 2 to 4: 30 W
Dialing funtion	
Long range	Ports 3 and 4: up to 300 m.
Port isolation	Ports 1 to 4: port isolation mode to improve network security.
PoE watchdog	Ports 1 to 4: auto detect and restart the cameras that do not respond.
General	
Shell	Metal material, fan-free design
Gross weight	0.915 kg (2.02 lb)
Net weight	0.35 kg (0.77 lb)
Dimension (L × H × D)	150 mm × 108 mm × 30 mm
Operating temperature	-30 °C to 65 °C (-22 °F to 149°F)
Storage temperature	-40 °C to 85 °C (-40 °F to 185 °F)
Operating humidity	5 to 90%
Storage humidity	5 to 90%
Power supply	48 to 57 VDC, 1.35 A Max.
Power consumption in idle	< 5 W
Max. power consumption	65 W
Power source	65 W

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