

## 8 ports 10/100Mbps PoE Switch



### Features:

- Fully IEEE802.3af/at standard compliant
- Support PoE power up to 15.4W/25.5W for each PoE ports
- Power Intelligent Management
- VLAN supported
- Plug & Play. No configuration required
- · Reliable and great value

#### Introduction:

This PoE switch provides power and data from a single point, using Power over Ethernet(PoE) over a single Cat-5 cable. This series can be used for any 10/100Mbps link and supply industry -standard IEEE 802.3af/at power. Advanced auto-sensing algorithm gives power to 802.3af end devices. In addition, the PoE switch automatically determines PoE requirements, speed, duplex. Easy to operate and reliable.

This economic PoE switch is ideal for powering PoE devices such as IP cameras, WLAN access points, IP phones, office access control systems, and other PD devices and offers a line of high quality products that provide a total solution for Ethernet application in different environments.



# Specification:

Technology	
Network Standards	IEEE802.3i 100BASE-T
	IEEE802.3u 1000BASE-TX
	IEEE802.3x Flow Control
PoE power	15.4Wper port(IEEE 802.3af)
	30W per port(IEEE 802.3at)
	Power Intelligent Control
	PoE Pin Definition: Endspan
	Distance: 100M(UPT cat.5 or above)
Processing types	Store-and-forward
	Half-duplex back pressure and IEEE802.3x full- duplex flow
	control
Buffer Memory	48KB embedded memory per unit
Network Latency	Less than 20us for 64-byte frames in Store and forward mode
Power	
Input	52V DC input
PoE power consumption	15.4W/30W

Mechanical		
Casing	Metal case	
Dimension	217x105x28mm(LxWxH)	
Weight	0.6KG	
Installation	Desktop	
Interface		
LED Indicators	System: Power, PoE Maximum power	
	PoE Active, PoE Error	
Environment Specification		
Operating temperature	-10-55℃	
Storage temperature	-20-60℃	
Operating humidity	90% max relative humidity, non-condensing	
Storage humidity	90% max relative humidity, non-condensing	
Regulatory Approval		
Safety	CE/ROHS/FCC	
Warranty	1 year	



## **Application Diagram**

