



## IK-J06 6 Ports 10/100M POE Switch

## **Product Overview**

IK-J06 is a Ethernet unmanaged POE switch product that provides 4- 10/100Mbps adaptive RJ45 port supports all port line speed forwarding. Meet the need of security monitoring, teleconferencing system, wireless coverage and other scene PoE power supply ,Automatic identification of PoE equipment for power supply, do not damage non-poe equipment .

According to IEEE 802.3af standard, PoE power of single port can reach 30W, and the maximum PoE output power of the whole machine is 65W. Plug and play, simple and convenient to use, suitable for hotel, campus, factory dormitory and small and medium-sized enterprises to build an economic and efficient PoE network.

## **Product Feature**

- ♦ 6- 10/100/base-t RJ45 ports
- All ports support gigabit unblocked line speed forwarding, more smooth transmission
- ◆ Support IEEE 802.3x full duplex flow control and Backpressure half duplex flow control
- Automatic identification of PoE equipment for power supply
- ◆ The PoE port supports the priority mechanism
- Support MAC address learning
- Support the broadcast storm suppression function
- ◆ Support VLAN port isolation
- ◆ Plug and play, no configuration required
- ◆ High performance, durable stability
- ◆ The Power indicator and port status indicator (Link/Act) easily understand the working state of the device
- Support power receiving devices that meet IEEE 802.3af standards



## **Hardware Parameters**

Product Code	IK-J06
Communication Protocol	IEEE 802.3af
Port	4-10/100M PoE Port
Transmission Mode	Store-and -forward
Voltage Input	100V~240V AC; 50-60Hz
Voltage Output	52V DC
MAC Address Table	1K
Exchange Capacity	1,2Gps
Packet Forwarding Rate	0.9Mpps
Size	200x120x45(mm)
LED	Power
	Per port: Link/Act
Protocol Support	IEEE 802.3
	IEEE 802.3i,10BASE-T
	IEEE 802.3u,100BASE-TX
	IEEE 802.3af Power over Ethernet
	IEEE 802.3ax
Environmental Parameters	Working temperature :0°C-45°C
	Storage temperature: -40°C-70°C
	Working humidity: 10%-90% RH noncondensing
	Storage temperature: 5%-90% RH noncondensing