



IK-J16

8 Ports 10/100M POE Switch

Product Overview

IK-J16 Ethernet unmanaged POE switch product that provides 10- 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/at standard, PoE power of single port can reach 30W, and the maximum PoE output power of the whole machine is 90W. 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

- ◆ 8- 10/100/base-t RJ45 ports + 2 Gigabit Uplink Port
- ◆ 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
- ◆ Meets the national CCC standard and fully meets the safety requirements
- ◆ 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/at standards

Hardware Parameters

Product Code	IK-J16
Communication Protocol	IEEE 802.3af/at
Port	8- 10/100M PoE self-adaptive RJ45 + 2 Gigabit Uplink port
Transmission Mode	Store-and -forward
Voltage Input	100V~240V AC; 50-60Hz
PoE Output	150W
MAC Address Table	2K
Exchange Capacity	5.6Gps
Packet Forwarding Rate	4.16Mpps
Size	220 x 160 x 35(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 802.3at Power over Ethernet
Environmental Parameters	Working temperature :0℃-45℃
	Storage temperature: -40℃-70℃
	Working humidity: 10%-90% RH noncondensing
	Storage temperature: 5%-90% RH noncondensing