POE SWITCH/
No POE SWITCH

Product Introduction

Four-port 10/100/1000Mbps or 10/100 Mbps POE oc without monitoring dedicated switch provide an (management) to uplink 100 or 1000 Mbps Ethernet RJ45 interface and four switching 100 or 1000 Mbps POE Ethernet RJ45 interface to meet the user video data transmission needs. It extends the limit of the network transmission distance from the 100m of the twisted pair to 250m through the IPC extension function to meet the needs of the remote and high-speed Ethernet users. It can easily realize the main board server, repeater, network camera, terminal and terminal Interconnection between machines. Product performance is stable and reliable, designed to meet the Ethernet standard, especially for telecommunications, cable television, railways, military, financial securities, customs, civil aviation, shipping, electricity, water conservancy and oil fields and other broadband data and require high reliability data Transmission or the formation of IP data transmission network area

Product Features

● Automatically compatible with IEEE802.3 IEEE802.3U and IEEE802.3X and other network protocols

● Supports for full duplex and half duplex transfer modes, and with auto-negotiation skills.

● Supports for Adaptive MDI/MDI-X, store-and-forward mechanism.

● Supports for up to 10Kbyte long data packet transmission.

● Built-in efficient exchange core, suppression of broadcast storm, flow control, CRC error check

● Supplies ultra low latency data transmission.

● On model with POE the Ethernet ports support POE function, POE standard protocol IEEE802.3af / at, port maximum output power 25.5W

● Supports DIP switch set monitoring mode, extend the IPC access distance; up to 250 meters

● IPC switch down the port speed to 10Mbit/s and change timing values to extend maximum distance to someting between 200m and 250m dependen on used cameras.

● Supports DIP switch set VLAN function: blocking the next port between the communication, improve data forwarding efficiency, security system security.

● Suppress network storm function, automatically identify and filter broadcast packets

Technical Parameter

Model	33-4760/61/62/63
Backplane capacity	12G
Cache	1M
MAC address table	8K

Maximum frame size		10Kbytes
Ethernet interface		33-4760/61 - 4 Port 10/100Base-T(X)Ethernet port RJ45 33-4762/63 - 4 Port 10/100/1000Base-T(X)Ethernet port RJ45
IPC/VLAN dip switch		Yes
Input Voltage		+44~+57VDC, +5V non POE
Material		Iron
Working temperature		-10~60°C
Relative humidity		5% ~ 90%
Power consumption		Full loaded≤3W（except POE）
POE	Standard Protocol	IEEE802.3af/at
	Pin definition	V+ V+ V- V-Corresponding to 4，5，7，8
	Input Voltage	+44~+57VDC
	Output Power	IEEE802.3af：15.5W IEEE802.3at：25.5W
Level of protection		IP30
Dimension（mm）		139*89*30mm