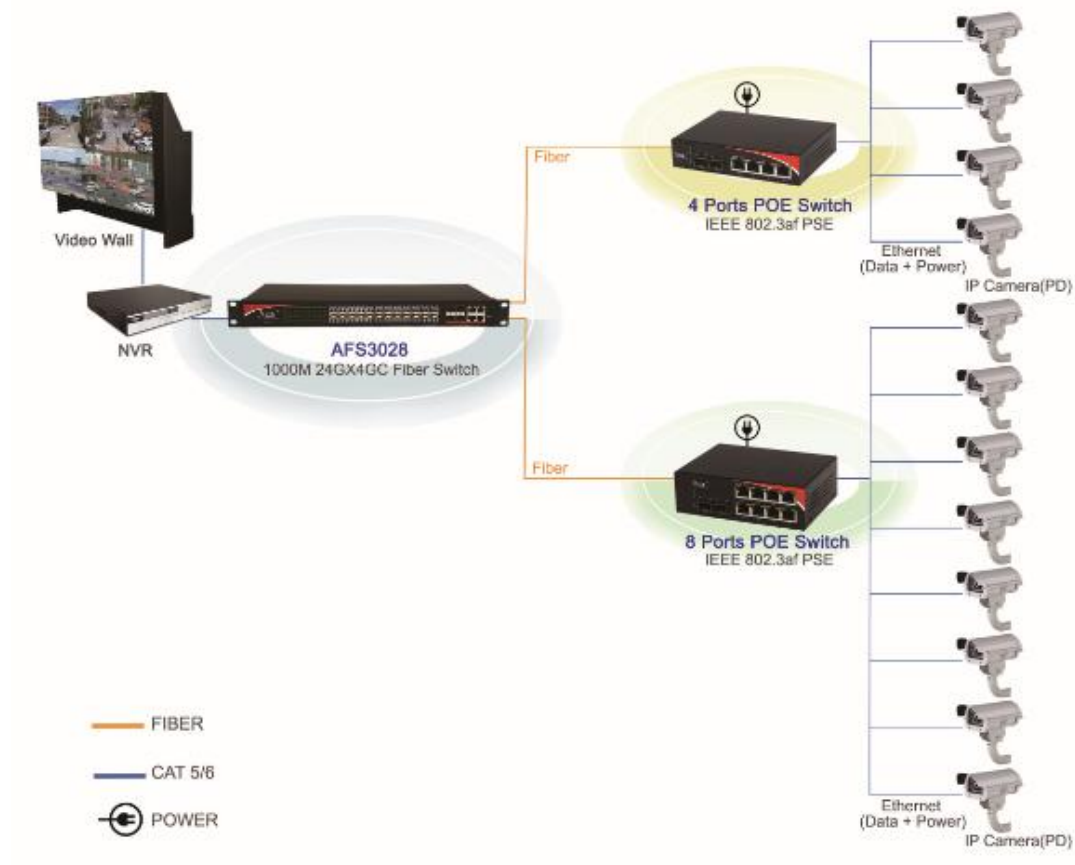| Item	POE Fiber Switch
Model No.	AES3208P
Description	8x10/100/1000Base-T POE to 2x1000Base-FX

Overview

AES3208P is 8 Port PoE 10/100/1000M Fiber Switch provide 8 Port PoE (Power over Ethernet) which compliance with IEEE802.3af & IEEE802.3at standard; Let you simply connect IP camera / IP phone / Wireless AP at remote site where AC or DC power unavailable.

AES3208P also provide two Fiber Port can transmit data 0~120km from device to control center.

Features

- 8*RJ45 ports and 2*SFP sockets, convert Optical-Electric Ethernet signals between 10/100/1000M UTP ports and 1000M optical fiber ports
- Each PoE port support IEEE 802.3af/at
- Switch Ethernet signals between port and port.
- Supports Auto MDI / MDI-X function
- Flow control for full duplex and half duplex.
- All SFP brands are supported; hot-plug supported

Application

Technical Specifications

Standards	IEEE802.3 10Base-T IEEE802.3u 100Base-TX IEEE802.3ab 1000Base-T IEEE802.3z 1000Base-SX/LX standards IEEE802.3x Flow control and back pressure IEEE802.1d Spanning Tree IEEE802.3af/at POE
Performance	Processing Type: Store and Forward Back Bandwidth: 20Gbps MAC Address Size: 16Kbit Packet Buffer Size: 2Mbit Time Delay: <10us Frame: 10kbytes
Copper Port	Data Rate: 10/100/1000M Connector: RJ45 x 8 Distance: 100m
Fiber Port	Data Rate: 1.25G Connector: SFP slot x 2 Distance: Up to SFP Transceivers
LED indicators	PWR1: ON=Power Connected PWR2: ON= Power Connected FL/A: ON=Fiber Connected; Active=Data Transmitting TL/A: ON=Copper Connected; Active= Data Transmitting
Power	Input Voltage: 12~56 VDC (PSE:48V) Power Consumption: ≤8W PoE Budget: 15.4Wx8=123W(PoE) 30Wx8=240W(PoE+) Protection: Overload Current; Reverse Polarity Connector: Terminal Block
Environment	Operating temperature : -20~65ºC Storage Temperature: -40~85ºC Relative Humidity: 5-95% (no condensation)
Physical Characteristics	Installation: Desk-top Dimension: 140*103*45mm Weight: 0.74

Order Information

AES3208P-SFP	10/100/1000M 2GX8GE POE, SFP Slot; Ext.AC