		AOA Technology Co.,Limited. Tel: +86-755-83553915 Email: sales@aoatech.com Actuating Optical Advances
Item	POE Fiber S	Switch
Model No.	AES3204P	
Description	4x10/100/10	00Base-T POE to 2x1000Base-FX
Aca Branch		

### Overview

AES3204P is 4 Port PoE 10/100/1000M Fiber Switch provide 4 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.

AES3204P also provide two Fiber Port can transmit data 0~120km from device to control center.

### Features

- 4\*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

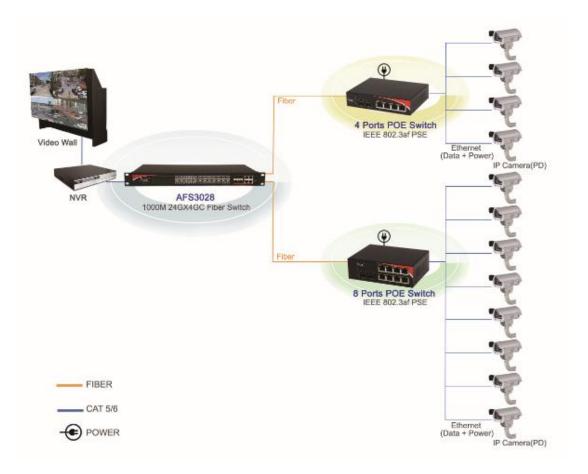


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Application





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Technical Specifications

Standards	IEEE 802.3 10Base-T		
	IEEE 802.3u 100Base-TX		
	IEEE 802.3ab 1000Base-TX		
	IEEE 802.3z 1000Base-FX		
	IEEE802.3x Flow control		
	IEEE802.3af/at POE		
Performance	Processing Type: Store and Forward		
	Back Bandwidth: 12Gbps		
	MAC Address Size: 1Kbit		
	Packet Buffer Size: 1Mbit		
	Time Delay: <10us		
	Frame: 10Kbytes		
Copper Port	Data Rate: 10/100/1000M		
	Connector: RJ45 x 4		
	Distance: 100m		
	Data Rate: 1.25G		
Fiber Port	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: <27W		
	PoE Budget: 15.4Wx4=62W(PoE) 30Wx4=120W(PoE+)		
	Protection: Overload Current; Reverse Polarity		
	Connector: Terminal Block		
Environment	Operating temperature : -20~65°C		
	Storage Temperature: -40~85°C		
	Relative Humidity: 5-95% (no condensation)		
Physical Characteristics	Installation: Desk-top		
	Dimension: 140*103*31mm		
	Weight: 0.64kg		

### **Order Information**

AES3204P-SFP	10/100/1000M 2GX4GE POE, SFP Slot; Ext.AC