APOES-1224- 24 PORT PoE

APOES 1224- 24-port 10/100M POE Switch provides the seamless network connection. It integrates 100Mbps Fast Ethernet and 10Mbps Ethernet network capabilities. These POE ports can automatically detect and supply power with those IEEE 802.3at compliant Powered Devices (PDs). In this situation, the electrical power is transmitted along with data in one single cable allowing you to expand your network where there are no power lines or outlets, where you wish to fix devices such as APs, IP Cameras or IP Phones, etc.

ES-1224 is easy to install and use. It requires no configuration and installation. The 24-port 10/100M POE Switch is a great selection for expanding your home or office network.

Key Features

- ❖ *Supports PoE IEEE802.3at compliant PDs*
- ❖ *Supports PoE power up to 30W for each PoE port*
- ❖ *Supports IEEE802.3x flow control for Full-duplex Mode and backpressure for Half-duplex Mode*
- ❖ *8K entry MAC address table of the ES1224 with auto-learning and auto-aging*
- ❖ *Internal power adapter supply*
- ❖ *LED indicators for monitoring power, link, activity and speed*

AirPro Technology Ltd.

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Specifications

Model	ES-1224	
Chipset	IP1725	
Standards	IEEE802.3 10Base-T, IEEE802.3u 100Base-TX, IEEE802.3at	
Network Media (Cable)	10BASE-T: UTP category3,4, 5 cable(maximum 100m) 100BASE-T: UTP category 5,5e cable (maximum 100m)	
Number of Ports	24 x 10/100Mbps Auto-Negotiation ports	
LED indicators	10/100M	Link/Act
	POE	POE
	Other	Power
PoE Power on RJ-45	Power+: pin7 & pin 8	
	Power-: pin 4 & pin 5	
Switching Capacity	4.8G	
MAC Address Learning	Automatically learning, automatically Update 8K	
Frame Filtering and Forward Rate	10Mbps: 14880pps, 100Mbps: 148800pps	
Dimensions (W × D × H)	442*208*44 mm	
Environment	Operating Temperature: 0℃~40℃ Storage Temperature: -10℃~70℃ Operating Humidity: 10%~90% non-condensing Storage humidity: 5%~90% non-condensing	
Power Supply	AC 100V~240V 50/60HZ	
Certificate	CE, FCC C-Tick Class A	