

### DS-3E0318P-E

### 16-ports 100Mbps Unmanaged PoE Switch



#### Overview

DS-3E0318P-E is an 16 10/100Mbps ports unmanaged switch that requires no configuration and provides 16 PoE (Power over Ethernet) ports. It can automatically detect and supply power with all IEEE 802.3af/at 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 to where there are no power lines or outlets, where you wish to fix devices such as IP Cameras or IP Phones, etc.





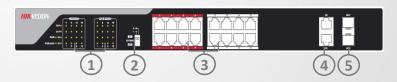






#### **Features**

- IEEE 802.3at and IEEE 802.3af Power over Ethernet (PoE) compliant
- 16x10/100Mbps Auto-MDIX PoE ports
- Provides up to 30 watts per PoE port
- PoE power budget 230W
- 4 KV surge protection for PoE ports
- IEEE 802.3x flow control support
- Plug-and-play installation
- 7.2 Gbps switching fabric
- 2.75 Mbits RAM Data Buffer
- 4K MAC address entries
- Sturdy metal enclosure



NO.	Description
1	LEDs
2	Extend mode
3	PoE port
4	Uplink ports
5	SFP ports



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# **Specifications**

Model	DS-3E0318P-E	
Ports	D3 3103101 E	
Network Ports	18	
PoE Port	16, 10/100Mbps RJ45 ports	
Uplink Port	2, 1000M Combo Port	
Standard		
Network Protocol	IEEE802.3,802.3u,802.3x, 802.3af, 802.3at	
Performance		
Switching Capacity	7.2Gbps	
Max. Forwarding Rate	5.36Mpps	
High Priority Ports	Ports 1-8	
Forwarding Mode	Store-and-forward	
MAC Address Table	4k	
Flow Control	IEEE802.3x full duplex	
Power Over Ethernet	<u> </u>	
PoE Standard	IEEE802.3af, IEEE802.3at	
PoE Power Budget	230W	
	Extend On:250m,10M,CAT 5e	
Working Mode	Extend Off:100m	
General		
Power Supply	100-240V AC, 50/60Hz	
Power Consumption	≤250W	
Surge Protection	4KV	
Working Temperature	Temperature: 0°C-40°C	
Working Humidity	Humidity: 10%-90%, non-condensing	
Storage Temperature	Temperature: -40°C-70°C	
Storage Humidity	Humidity: 5%-90% , non-condensing	
Weight	3.72kg	
Dimension	440mm*285mm*43mm	
Accessories		
	HK-1.25G-20-1550: 1000M SFP module,	
SFP modules (Optional)	TX1550nm/RX1310nm, LC, single-mode single-fiber, 20km	
or modules (optional)	HK-155M-20-1550: 100M SFP module,	
	TX1550nm/RX1310nm, LC, single-mode single-fiber, 20km	

