

### DS-3E0318P-E

### 16-ports 100Mbps Unmanaged PoE Switch



#### Overview

DS-3E0318P-E is an 16 10/100Mbps ports unmanaged switch that requires no conguration 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.





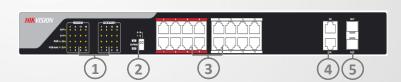






#### **Features**

- 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
- Supports PoE power up to 230W for all PoE ports
- 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
- Limited lifetime warranty



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



## DS-3E0318P-E 16-ports 100Mbps Unmanaged PoE Switch



# **Specifications**

Model	DS-3E0318P-E	
Ports		
Network Ports	18	
Standard		
Network Protocol	IEEE802.3,802.3u,802.3x, 802.3af, 802.3at	
Performance		
Switching Capacity	7.2Gbps	
Uplink Port	1000M Combo Port,2	
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		
PoE Port	16	
PoE Standard	802.3af, 802.3at	
PoE Power Budget	230W	
Working Mode	Supports 8 pins powering	
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,	
CED modules (Ontional)	TX1550nm/RX1310nm, LC, single-mode single-fiber, 20km	
SFP modules (Optional)	HK-155M-20-1550: 100M SFP module,	
	TX1550nm/RX1310nm, LC, single-mode single-fiber, 20km	

