

DS-3E0xxxP-E/M Series Unmanaged PoE Switch



- Supports IEEE 802.3AF/AT POE standards
- Up to 30W of PoE Power per Port
- Supports Standard and Extend Network Modes
- Up to 8.8 Gbps Backplane Bandwidth
- All-Metal Construction

DS-3E Series unmanaged POE Ethernet Switches are the ideal field switches for powering your Hikvision cameras.

With up to 30W of PoE per port, they can safely power most Hikvision IP camera models, domes, bullets, and even many IP PTZs. EXTEND mode allows cameras to be powered over distances greater than the standard 250m, which is perfect for that little extra cable run that is sometimes required.

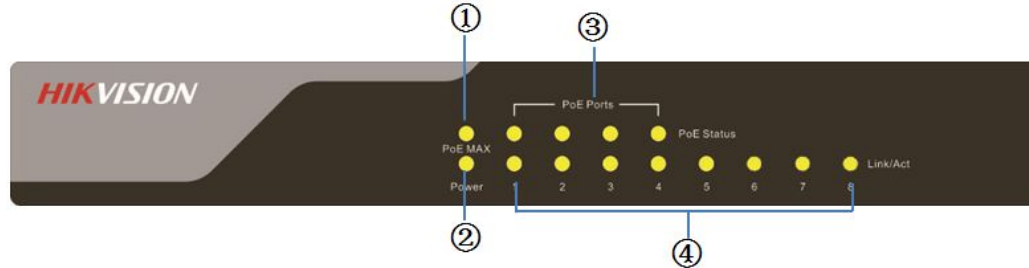
8, 16, and 24 port PoE models are available to suit a wide variety of projects.

Available models: DS-3E0109P-E/M, DS-3E0318P-E/M, DS-3E0326P-E/M

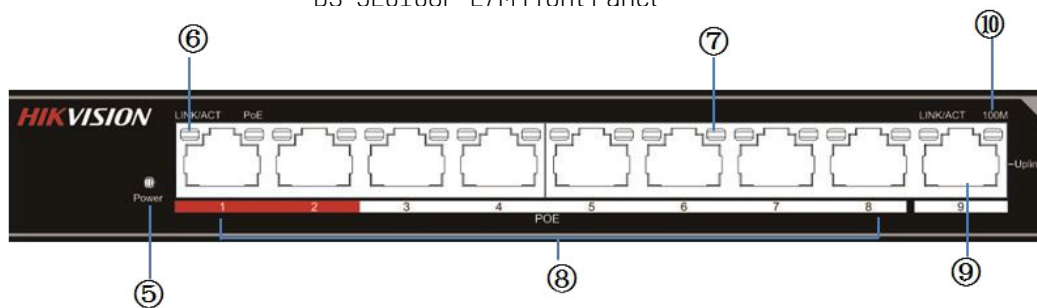
Specifications

	DS-3E0109P-E/M	DS-3E0318P-E/M	DS-3E0326P-E/M
Ports			
10/100 Mbps RJ45	9	16	24
10/100/1000 Mbps RJ45	-	1	-
1000 Mbps SFP	-	Independent	-
High-Priority Port	Port 1 to 2	Port 1 to 8	-
Lightning-Proof Ranking	4 kV	-	-
Working Mode	Extend Off, Extend On	Priority, Standard, Isolate, Extend	-
Performance			
Store-and-Forward	Supported	8 k	-
MAC Address Table	4k	-	-
MAC Learning	Auto-learning / Auto-aging	-	-
Switching Capacity	1.8 Gbps	7.2 Gbps	8.8 Gbps
PoE Power			
PoE Standard	IEEE 802.3af, IEEE802.3at		
PoE Powering Mode	Supports 8-pin power supply		
PoE Port	1 to 8	1 to 16	1 to 24
Maximum Port Output	30 W		
Maximum Total Output	58 W	135 W	225 W
Environment			
Operating Environment	Operating temperature: 32° F to 104° F [0° C to 40° C]; Operating humidity: 10 to 90% (RH non-condensing)		
Storage Environment	Storage temperature: -40° F to 158° F (-40° C to 70° C); Operating humidity: 5 to 90% (RH non-condensing)		
General			
Power Input	4 kV	4 kV	-
Power Consumption	2 kW	4 kW	-
Transmission Speed	Ethernet: 10 Mbps (Half Duplex) / 20 Mbps (Full Duplex); Fast Ethernet: 100 Mbps (Half Duplex) / 200 Mbps (Full Duplex)	Ethernet: 10 Mbps (Half Duplex) / 20 Mbps (Full Duplex); Fast Ethernet: 100 Mbps (Half Duplex) / 200 Mbps (Full Duplex); Gigabit Ethernet: 2000 Mbps (Full Duplex)	
Transmission Medium	Ethernet: Cat 3 or better UTP/STP; Fast Ethernet: Cat 5 or better UTP/STP	Ethernet: Cat 3 or better UTP/STP; Fast Ethernet: Cat 5 or better UTP/STP; Gigabit Ethernet: Cat 5 or better UTP/STP; 1000 Base-SX: MMF (Multimode optical fiber); 1000 Base-LX: MMF (Multimode optical fiber) or SMF (Single Mode Fiber)	
Network Standard	IEEE 802.3, IEEE 802.3u, IEEE 802.3af, IEEE802.3at, IEEE 802.3x	IEEE 802.3, IEEE 802.3u, IEEE 802.3ab, IEEE 802.3af, IEEE 802.3at, IEEE 802.3x, IEEE 802.3z	

Front Panel

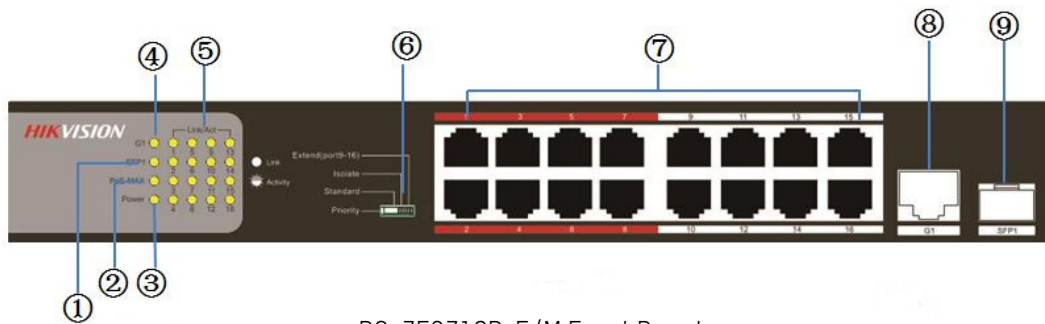


DS-3E0108P-E/M Front Panel

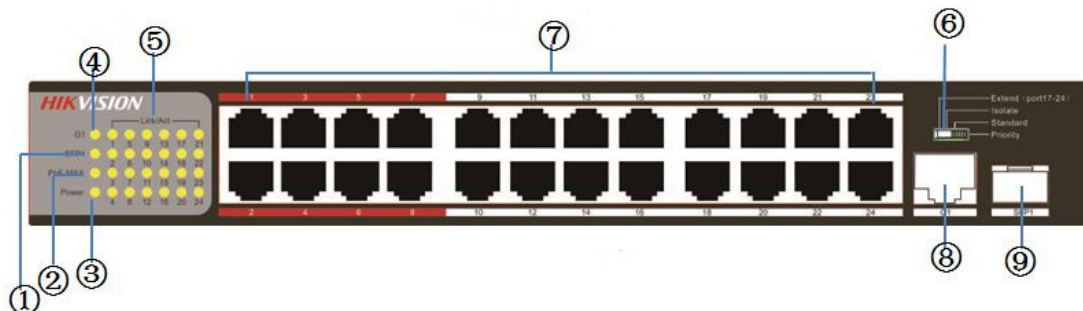


DS-3E0109P-E/M Front Panel

1. PoE MAX LED	6. Link/Act LED
2. Power LED	7. PoE LED
3. PoE Status LED	8. Downlink RJ-45 Port
4. Link/Act LED	9. Uplink RJ-45 Port
5. Power LED	10. 100 M LED

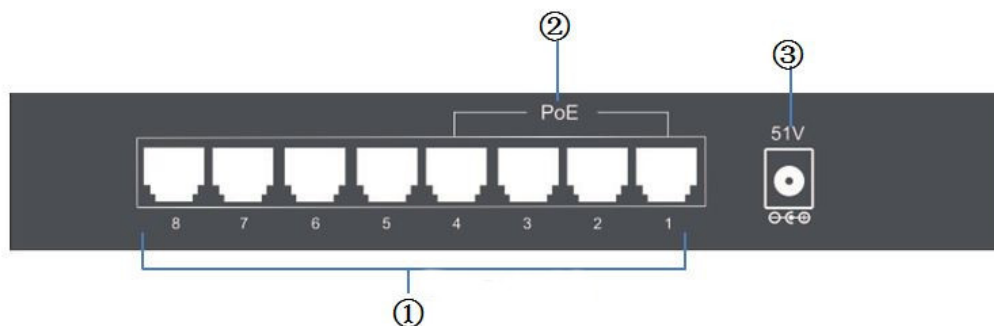


DS-3E0318P-E/M Front Panel

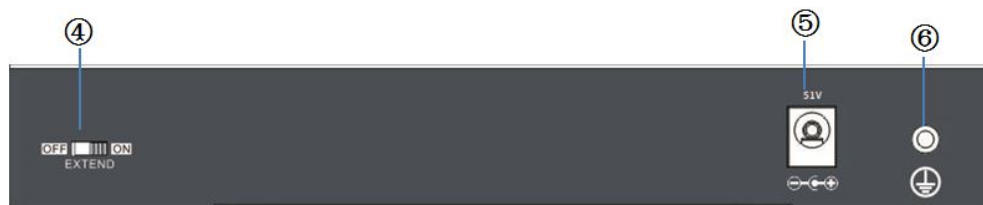


DS-3E0326P-E/M Front Panel

1. SFP1 LED	6. Network Mode Switch
2. Power Max LED	7. 100 Mbps Downlink RJ-45 Ports
3. Power LED	8. 1000 Mbps Uplink RJ-45 Ports
4. G1 LED	9. 1000 Mbps Uplink SFP Port
5. Link/Act LED	

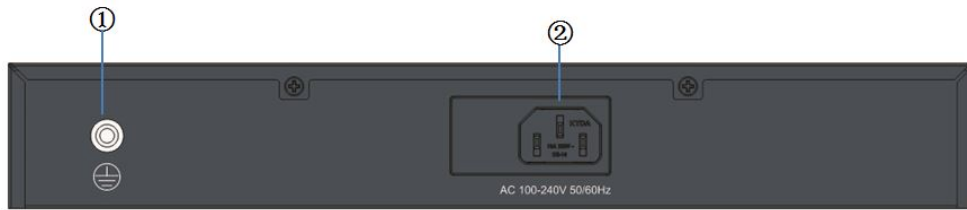


DS-3E0108P-E/M Front Panel



DS-3E0109P-E/M Front Panel

1. RJ-45 Ports	4. EXTEND Mode Switch
2. PoE Ports	5. Power Jack
3. Power Jack	6. Grounding Terminal



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| 1. Grounding Terminal | 2. Power Jack |
|-----------------------|---------------|