

DS-3E0106MP-E/M **4 Port Fast Ethernet Unmanaged PoE Switch**



The device is a layer-2 10/100 Mbps PoE switch, providing PoE power supply technology and fast network design on the basis of network access to ensure stable data upload.

- 4 × 10/100 Mbps PoE RJ45 ports and 2 × 10/100 Mbps RJ45 ports
- Auto MDI/MDIX of ports
- Store-and-forward switching mode
- Auto MAC address learning and aging
- Intelligent cache optimization

▪ Specification

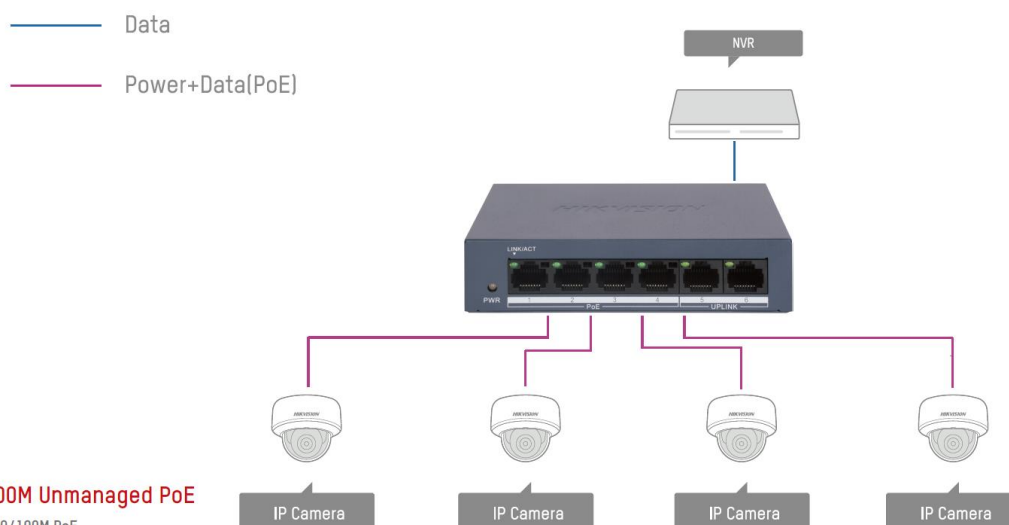
| Model | | DS-3E0106MP-E/M |
|--------------------|---------------------------|---|
| Network Parameters | Ports | 4 × 10/100 Mbps PoE port, 2 × 10/100 Mbps RJ45 port |
| | MAC Address Table | 2 K |
| | Switching Capacity | 1.2 Gbps |
| | Packet Forwarding Rate | 0.89 Mpps |
| | Internal Cache | 768 Kbits |
| PoE Power Supply | PoE Power Pin | End-span: 1/2(-), 3/6(+) |
| | PoE Port | PoE: Ports 1 to 4 |
| | PoE Power Budget | 45 W |
| General | Shell | Metal material, fan-free design |
| | Net Weight | 0.19 kg (0.42 lb) |
| | Gross Weight | 0.63 kg (1.39 lb) |
| | Dimensions (W × H × D) | 121.10 mm × 27.60 mm × 83.10 mm (4.77" × 1.09" × 3.27") |
| | Operating Temperature | 0 °C to 40 °C (32 °F to 104 °F) |
| | Storage Temperature | -40 °C to 85 °C (-40 °F to 185 °F) |
| | Operating Humidity | 5% to 95% (no condensation) |
| | Relative Humidity | 5% to 95% (no condensation) |
| | Power Supply | 48 V DC, 1.04 A |
| | Max. Power Consumption | 50 W |
| | Power Consumption in Idle | 1.6 W |
| | Installation Mode | Desk-Mounted, Wall-Mounted |
| | Surge Protection | 2 kV |
| Approval | EMC | CE-EMC (EN 55032: 2015+A11: 2020, EN IEC 61000-3-2: 2019, EN 61000-3-3: 2013+A1: 2019, EN 50130-4: 2011+A1: 2014, EN 55035: 2017+A11: 2020) |
| | Safety | CB (AMD1:2009, AMD2:2013, IEC 62368-1: 2014 (Second Edition), CE-LVD (EN 62368-1: 2014+A11: 2017) |
| | Chemistry | CE-RoHS (2011/65/EU), WEEE (2012/19/EU), Reach (Regulation (EC) No.1907/2006) |

▪ Available Model

DS-3E0106MP-E/M

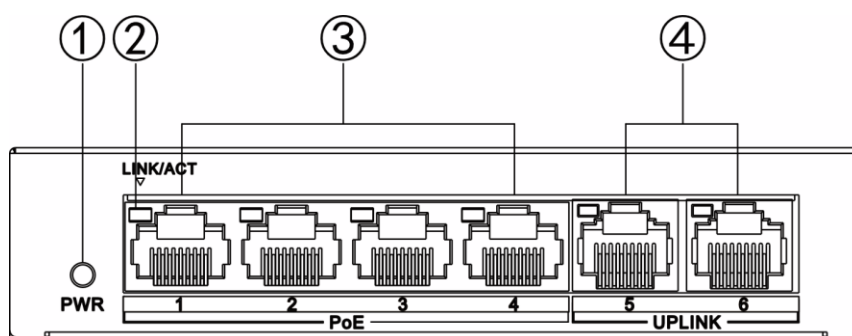
Typical Application

Typical Application

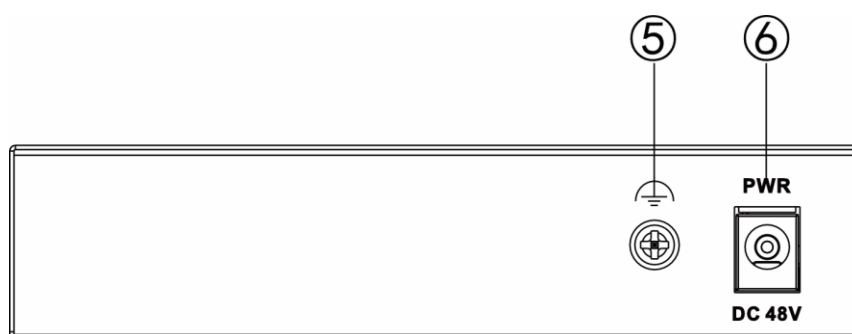


Physical Interface

Front Panel

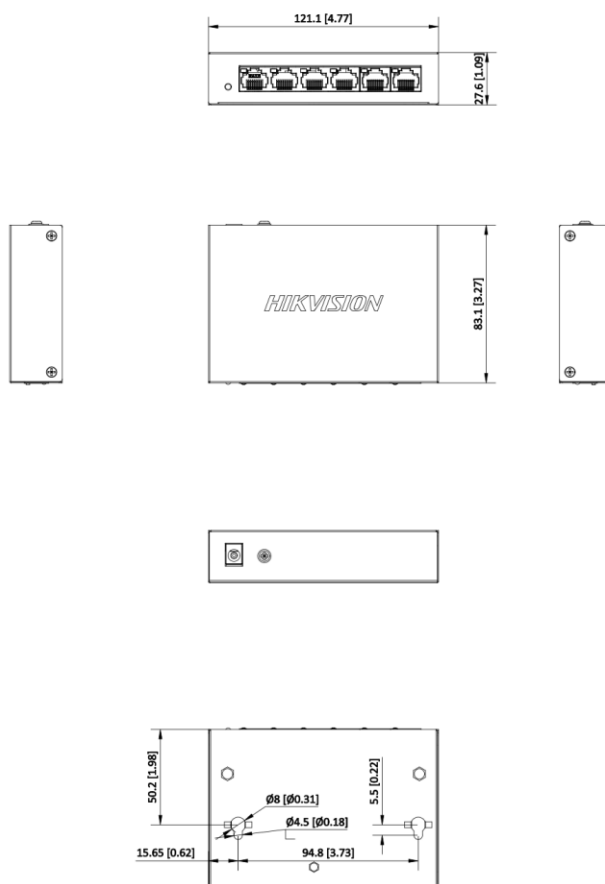


Rear Panel



| No. | Indicator/Port | Description |
|-----|---------------------------|--|
| ① | PWR Indicator | <ul style="list-style-type: none"> ● Solid on: The switch is powered on normally. ● Unlit: No power supply is connected or power supply is abnormal. |
| ② | LINK/ACT Indicator | <ul style="list-style-type: none"> ● Solid on: The port is connected. ● Flashing: The port is transmitting data. ● Unlit: The port is disconnected or connection is abnormal. |
| ③ | 10/100 Mbps PoE RJ45 Port | Used for connection to a powered device (PD) via a network cable. |
| ④ | 10/100 Mbps RJ45 Port | Used for connection to another device via a network cable. |
| ⑤ | Grounding Terminal | Used for connection to a grounding cable to protect the switch from lightning. |
| ⑥ | Power Supply | Use the attached power adapter and power cord to connect the switch to a socket. |

Dimension



Unit: mm [inch]

SCALE 1:1

Headquarters

No.555 Qianmo Road, Binjiang District,
Hangzhou 310051, China
T +86-571-8807-5998
www.hikvision.com

Follow us on social media to get the latest product and solution information.



Hikvision



HikvisionHQ



HikvisionHQ



Hikvision_Global



Hikvision
Corporate Channel



hikvisionhq

