# DS-3E0526P-E/M
# 24-Port Gigabit Unmanaged PoE Switch

DS-3E0526P-E/M switch is a layer 2 PoE network switch, providing 24 × Gigabit PoE ports and 2 × Gigabit SFP fiber optical ports. On top of high-performance access, the switch provides advanced PoE power technology to guarantee the stable network upload of the adaptive data.
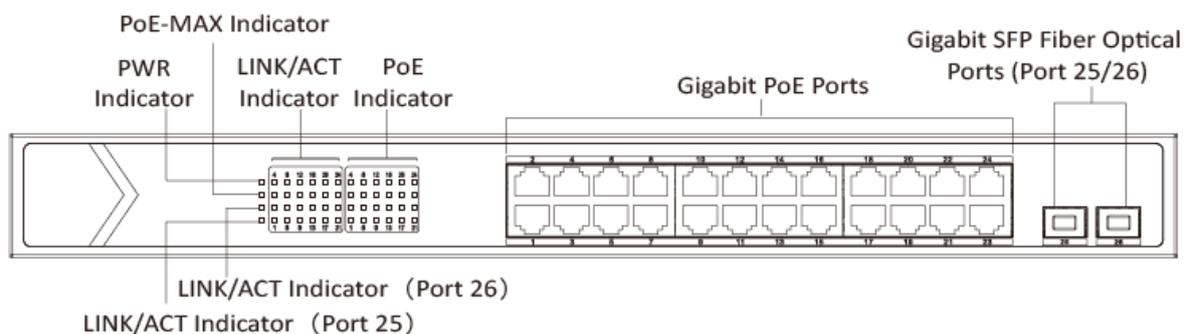
## Feature and Function

· 24 × Gigabit PoE ports, 2 × Gigabit SFP fiber optical ports.

· IEEE 802.3at/af standard.

· IEEE 802.3, IEEE 802.3u, IEEE 802.3x, IEEE 802.3ab, and IEEE 802.3z standard.

· 6 KV surge protection for PoE ports.

· PoE power management.

· Gigabit network access.

· Wire-speed forwarding.

· Store-and-forward switching.
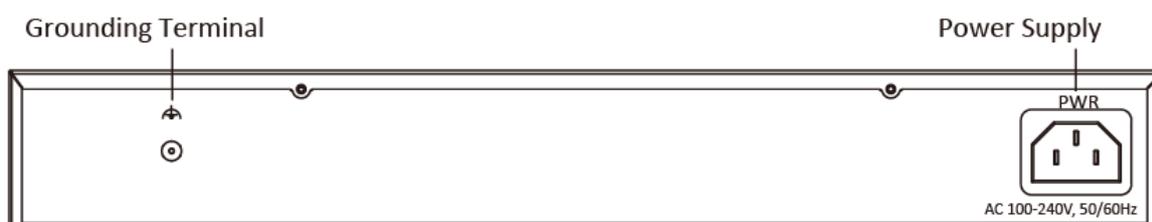
· Solid high-strength metal shell.

## Specification

| Model | | DS-3E0526P-E/M |
|---|---|---|
| Network parameters | Port number | 24 × Gigabit PoE ports, 2 × Gigabit SFP fiber optical ports |
| | Port type | RJ45 port, full duplex, MDI/MDI-X adaptive |
| | Standard | IEEE 802.3, IEEE 802.3u, IEEE 802.3x, IEEE 802.3ab, IEEE 802.3z |
| | Forwarding mode | Store-and-forward switching |
| | MAC address table | 8 K |
| | Switching capacity | 52 Gbps |
| | Packet forwarding rate | 38.688 Mpps |
| | Internal cache | 4.1 Mbits |
| PoE power supply | PoE standard | IEEE 802.3af, IEEE 802.3at |
| | PoE power pin | Ethernet cable 1/2/3/6 provide power supply. |
| | PoE port | Ports 1 to 24 |
| | Max. port power | 30 W |
| | PoE power budget | 225 W |
| | Max. power consumption | 250 W |
| General | Shell | Metal material with a fan equipped. |
| | Net weight | 2.920 kg (6.44 lb) |
| | Gross weight | 4.120 kg (9.08 lb) |
| | Dimension (L × H × D) | 440 mm × 44 mm × 220.8 mm (17.3" × 1.7" × 8.7") |
| | Operating temperature | -10 °C to 55 °C (14 °F to 131 °F) |
| | Storage temperature | -40 °C to 85 °C (-40 °F to 185 °F) |
| | Operating humidity | 5% to 95% (no condensation) |
| | Storage humidity | 5% to 95% (no condensation) |
| | Power supply | 100 to 240 VAC, 50/60 Hz, 4 A (Max) |
| | Power consumption in idle | 25 W |

## Physical Interface

Front panel:



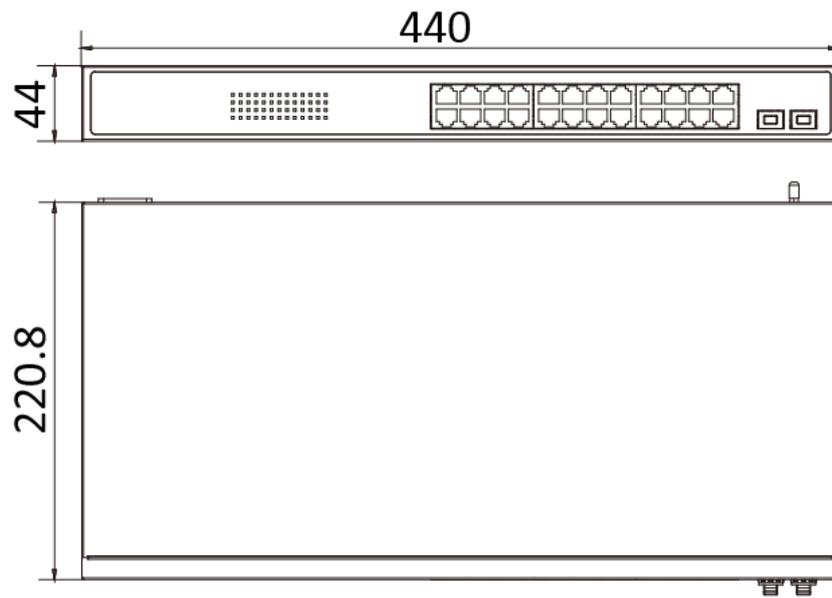Back panel:



## Available Model

DS-3E0526P-E/M

## Optional Accessory

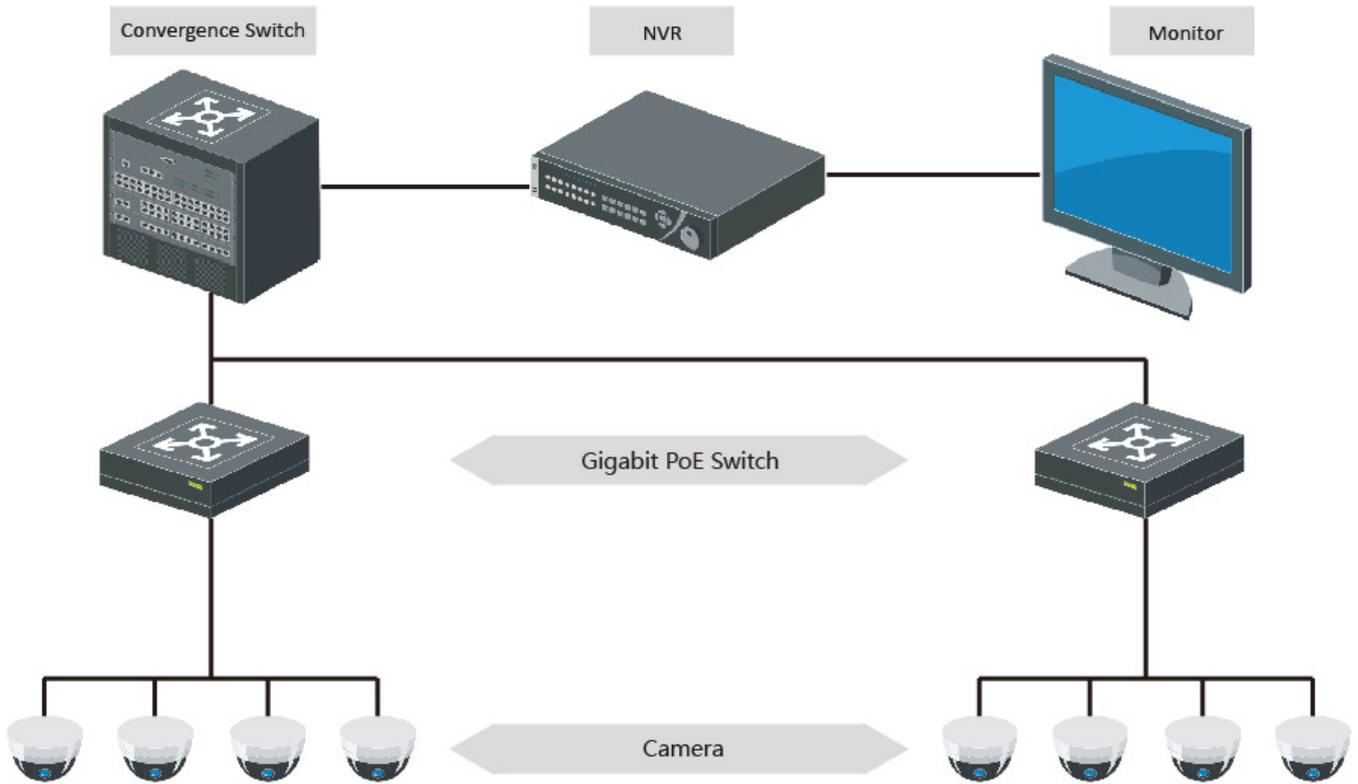| SFP Module | Fiber type | Connector | Date Rate | Wavelength | Distance |
|---|---|---|---|---|---|
| HK-SFP-1.25G-20-1310 | Single fiber, Single-mode | LC | 1250 Mbps | Tx1310nm/Rx1550nm | 0 to 20 km |
| HK-SFP-1.25G-20-1550 | Single fiber, Single-mode | LC | 1250 Mbps | Tx1550nm/Rx1310nm | 0 to 20 km |
| HK-SFP-1.25G-1310-DF-MM | Duplex fiber, Multi-mode | LC | 1250 Mbps | Tx1310nm/Rx1310nm | 0 to 1 km |
| HK-SFP-1.25G-20-1310-DF | Duplex fiber, Single-mode | LC | 1250 Mbps | Tx1310nm/Rx1310nm | 0 to 20 km |

**NOTE**

HK-SFP-1.25G-20-1310 has to work with HK-SFP-1.25G-20-1550 as a pair.

**Dimension (unit: mm)**

## Typical Application



Convergence Switch     NVR     Monitor

Gigabit PoE Switch

Camera

*Made in China*