

DS-3E0518P-E 16 Port Gigabit Unmanaged PoE Switch



- Layer 2 network switch designed for video data transmission
- 16 x 10/100/1000 Mbps ethernet port, 1 x 10/100/1000 Mbps uplink ethernet port and 1 x 10/100/1000 Mbps uplink SFP port
- IEEE 802.3, IEEE 802.3u, IEEE 802.3x, IEEE 802.3ab, and IEEE 802.3z network standards available
- IEEE 802.3 af & at high PoE power supply
- Store-and-forward switching
- Safe and reliable using 6 kV high surge protection
- Plug and play ensures simplicity and convenience.





▪ Specification

| Model | | DS-3E0518P-E |
|--------------------|---------------------------|---|
| General | Shell | Metal material |
| | Net Weight | 2.67 kg (5.89 lb) |
| | Gross Weight | 3.53 kg (7.78 lb) |
| | Dimensions (W × H × D) | 440.0 mm × 44.0 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) |
| | Relative Humidity | 5% to 95% (no condensation) |
| | Power Supply | 100~240 V AC, 50/60 Hz, Max. 4 A |
| | Max. Power Consumption | 250 W |
| | Power Consumption in Idle | 20 W |
| | Installation Mode | Desk-Mounted,Rack (equipped with mounting ears) |
| | Surge Protection | 6 kV |
| Network Parameters | Ports | 16 × Gigabit PoE port,1 × Gigabit RJ45 port,1 × Gigabit fiber optical port |
| | MAC Address Table | 8 K |
| | Switching Capacity | 36 Gbps |
| | Packet Forwarding Rate | 26.784 Mpps |
| | Internal Cache | 4.1 Mbits |
| PoE Power Supply | PoE Standard | IEEE 802.3af,IEEE 802.3at |
| | PoE Power Pin | End-span: 1/2(+), 3/6(-) |
| | PoE Port | PoE: Ports 1 to 16 |
| | Max. Port Power | 30 W |
| | PoE Power Budget | 230 W |
| Approval | EMC | FCC (47 CFR Part 15, Subpart B),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),IC (ICES-003: Issue 7:2020),RCM (AS/NZS CISPR 32: 2015) |
| | Safety | UL (UL 60950-1),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) |

▪ Available Model

DS-3E0518P-E

▪ Accessory**▪ Optional**

| HK-SFP-1.25G-20-1550 SFP Module | HK-SFP-1.25G-20-1310 SFP Module | HK-SFP-1.25G-1310-DF-MM SFP Module | HK-SFP-1.25G-20-1310-DF SFP Module |
|---|---|---|---|
|  |  |  |  |

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