

**DS-3E0105D-O****5-Port Fast Ethernet Plastic Switch**

DS-3E0105D-O provides five 10/100 Mbps Ethernet ports which support line speed forwarding. With simple and mini exquisite body, the switch is plug and play and easy to use, suitable for home, school, dormitory, office, small monitoring and other simple network environments.

- 5 x 10/100 Mbps ethernet port
- Supports MDI/MIDX
- Store-and-forward switching
- Supports MAC address auto-learning and aging
- Simple, compact body design
- Supports desktop and wall-mounting installation
- Plug & play, easy to use

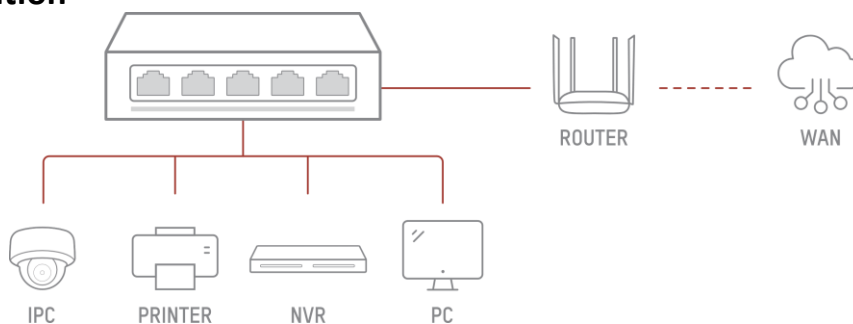
## ▪ Specification

| General                |  |
|------------------------|--|
| Shell                  | ABS  |
| Net Weight             | 0.093 kg (0.205 lb)  |
| Dimensions (W × H × D) | 83.00 mm × 22.00 mm × 52.00 mm (3.27" × 0.87" × 2.05")   |
| 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           | 5 V DC, 0.6 A  |
| Installation Mode      | Desk-Mounted   |
| Max. Power Consumption | 3 W  |
| Surge Protection       | 2 kV   |
| Network Parameters     |  |
| Ports                  | 5 × 10/100 Mbps RJ45 port  |
| MAC Address Table      | 2 K  |
| Switching Capacity     | 1 Gbps   |
| Packet Forwarding Rate | 0.74 Mpps  |
| Internal Cache         | 768Kbits   |
| 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), IC (ICES-003: Issue 7:2020) |
| 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)  |

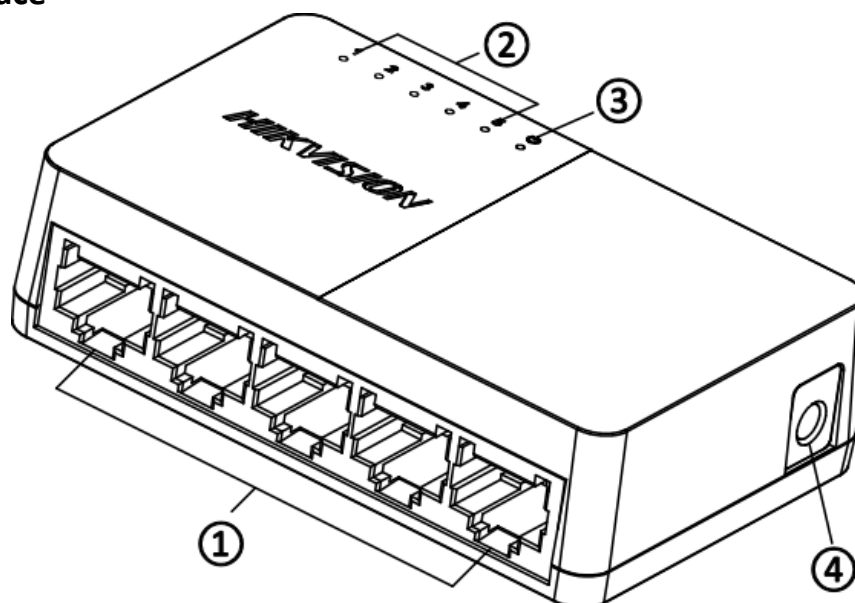
## ▪ Available Model

DS-3E0105D-O

## ▪ Typical Application

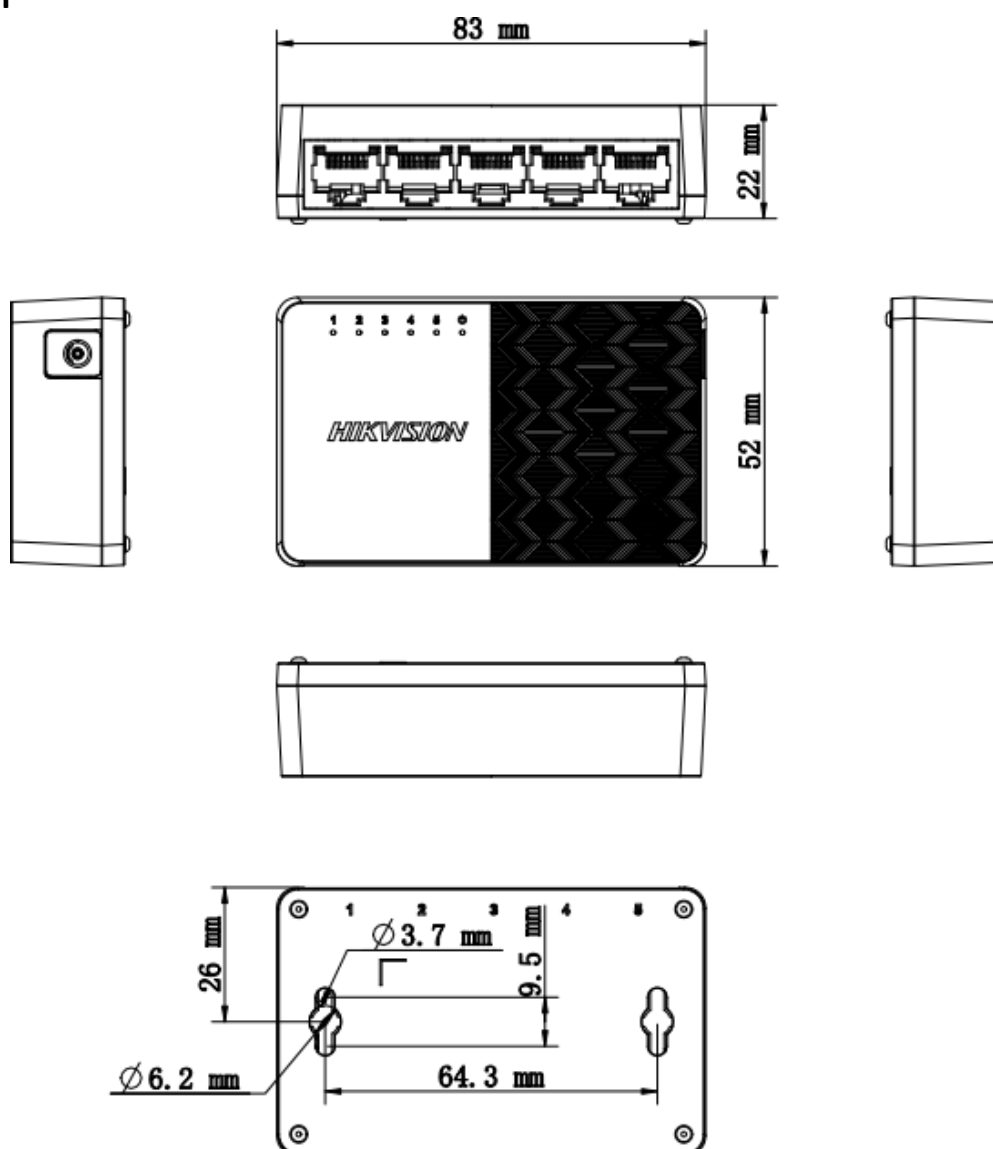


## ▪ Physical Interface



| No. | Indicator/Port     | Description   |
|-----|--------------------|---|
| ①   | 100 Mbps RJ45 Port | Used for connection to another device via a network cable.        |
| ②   | LINK/ACT Indicator | Indicates the statuses of 100 Mbps RJ45 ports 1 to 5.             |
| ③   | PWR Indicator      | Indicates the power status of the switch.                         |
| ④   | Power Supply       | Use the attached power adapter to connect the switch to a socket. |

## Dimension



### 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