

DS-3E1309P-EI/M 8-Port 10/100M PoE



- 8 × 100 Mbps PoE RJ45 ports, 1 × Gigabit network RJ45 port.
- IEEE 802.3at/af standard for PoE ports.
- Network topology management, alarm push, network health monitor.
- 6 kV surge protection for PoE ports.
- Up to 300 m long-range transmission.
- AF/AT camera can reach up to 300 m in extend mode.

▪ Specification

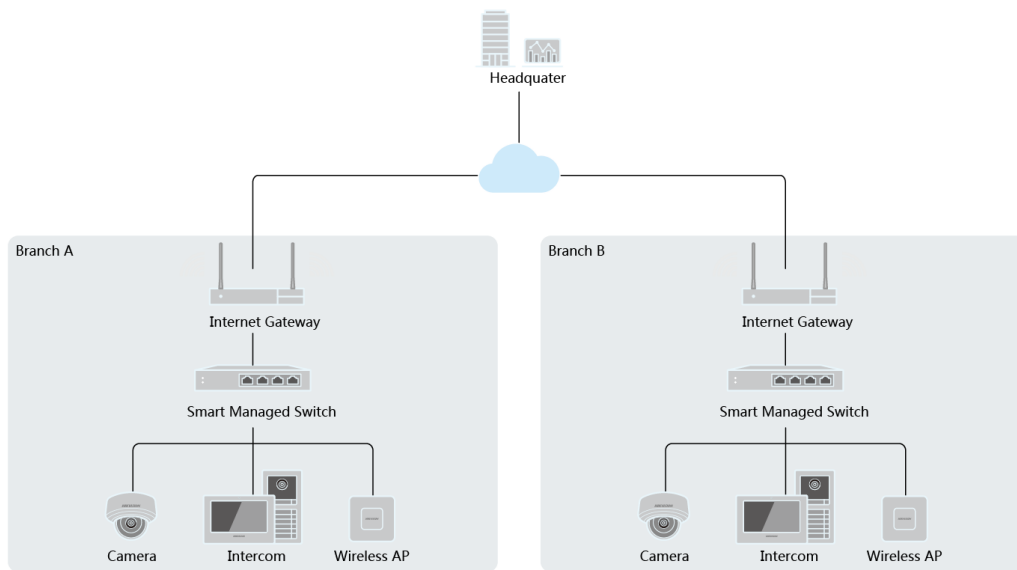
| General | |
|---------------------------|--|
| Shell | Metal material, fan-free design |
| Net Weight | 0.4 kg (0.9 lb) |
| Gross Weight | 0.9 kg (2.0 lb) |
| Dimensions (W × H × D) | 170.00 mm × 27.60 mm × 93.10 mm (6.69" × 1.09" × 3.67") |
| Operating Temperature | 0 °C to 40 °C (32 °F to 104 °F) |
| 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, 1.35 A |
| Installation Mode | Desk-Mounted,Wall-Mounted |
| Max. Power Consumption | 65 W |
| Power Consumption in Idle | 5 W |
| Surge Protection | 6 kV |
| Network Parameters | |
| Ports | 8 × 10/100 Mbps PoE port,1 × Gigabit RJ45 port |
| MAC Address Table | 8 K |
| Switching Capacity | 5.6 Gbps |
| Packet Forwarding Rate | 4.17 Mpps |
| Internal Cache | 4 Mbits |
| PoE Power Supply | |
| PoE Standard | IEEE 802.3af,IEEE 802.3at |
| PoE Power Pin | 8-pin power: 1/2(-), 3/6(+), 4/5(+), 7/8(-) |
| PoE Port | PoE: Ports 1 to 8 |
| Max. Port Power | 30 W |
| PoE Power Budget | 60 W |
| Software Function | |
| Long Range | Ports 1 to 8: up to 300 m. Long range performance may vary depend on camera model or cable condition. |
| HPP | Support one-click activation and remote management via Hik-Partner Pro. Functions supported: <ol style="list-style-type: none"> 1. Display the port rate. 2. Display the port bandwidth utilization rate. 3. Display the PoE power usage. 4. Display topology information. 5. Display the alarm status. 6. Restart ports and devices. 7. Enable port long-range mode. 8. Remotely upgrade the device. |
| System Maintenance | Support DHCP Client. Enabled by default for dynamic assignment of management IP addresses. Support remote management via Hik-Partner Pro. Support 802.1ab LLDP for peer device discovery. |
| PoE Watchdog | Ports 1 to 8: auto detect and restart the cameras that do not respond. |

| 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 | 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),WEEE (2012/19/EU),Reach (Regulation (EC) No.1907/2006) |

▪ **Available Model**

DS-3E1309P-EI/M

▪ Typical Application



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