

Switch DS-3E0528HP-E

DS-3E0528HP-E 24 Port Gigabit Unmanaged PoE Switch

- 20 × gigabit PoE ports, 4 × gigabit Hi-PoE ports, 2 × gigabit RJ45 ports, and 2 × gigabit fiber optical ports
- IEEE 802.3at/af/bt standard for Hi-PoE ports (Max. 90 W PoE output)
- IEEE 802.3at/af standard for PoE ports (Max. 30 W PoE output)
- IEEE 802.3, IEEE 802.3u, IEEE 802.3x, IEEE 802.3ab, and IEEE 802.3z standards
- 6 KV surge protection for PoE ports
- Up to 300 m long-range transmission
- PoE watchdog to auto detect and restart the cameras that do not respond
- Port isolation to improve network security
- Gigabit network access design
- Wire-speed forwarding
- Store-and-forward switching
- Solid high-strength metal shell

Port Number	24 Port
Port speed	1000mbp/s
PoE	PoE
PoE power	400 W
Type	Unmanaged



Model	DS-3E0528HP-E
Shell	Metal Material
Power Supply	100~240 VAC, 50/60 Hz, Max. 6.5 A
Max. Power Consumption	400 W
Power Consumption in Idle	30 W
Installation Mode	Desk-Mounted
Surge Protection	6 KV

Ports	24 × Gigabit PoE port,2 × Gigabit RJ45 port,2 × Gigabit fiber optical port
MAC Address Table	8 K
Switching Capacity	56 Gbps
Packet Forwarding Rate	41.664 Mpps
Internal Cache	4.1 Mbits
PoE Standard	IEEE 802.3af,IEEE 802.3at,IEEE 802.3bt
PoE Port	Hi-PoE: Ports 1 to 4 PoE: Ports 1 to24
PoE Power Pin	8-pin power: 1/2(-), 3/6(+), 4/5(+), 7/8(-)
Max. Port Power	Ports 1 to 4: 90 W Ports 5 to 24: 30 W
PoE Power Budget	370 W
Long Range	Ports 21 to 24: up to 300 m Long range performance may vary depend on camera model or cable condition
Port Isolation	Ports 1 to 24: port isolation mode to improve network security Ports in an isolation group cannot communicate with each other, but they can communicate with ports outside the isolation group
PoE Watchdog	Ports 1 to 24: auto detect and restart the cameras that do not respond
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)