

Switch DS-3T0506HP-E/HS

DS-3T0506HP-E/HS HIKVISION Unmanaged Industrial POE switch 4x1000 Mbps, 1xHI-POE 90W, 2xGigabit SFP Uplink, 300m POE

- 3 × gigabit PoE port, 1 × gigabit Hi-PoE port, 2 × gigabit SFP fiber optical port.
- IEEE 802.3at/af/bt standard for Hi-PoE port (Max. 60 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 802.3z and IEEE 802.3ab 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.
- Wire-speed forwarding.
- Wider temperature (-30 °C to 65 °C) design.
- Store-and-forward switching.
- Solid high-strength metal shell.
- Reliable fan-free design.

Port Number	4 Port
Port speed	1000mbp/s
PoE	PoE
PoE power	65 W
Type	Unmanaged



Detailed

Model	DS-3T0506HP-E/HS
Dimensions	158.0 mm x 101.2 mm x 31.6 mm
Shell	Metal Material, fan-free design
Operating Humidity	5% to 95% (no condensation)
Relative Humidity	5% to 95% (no condensation)

Power Supply	48VDC, 1.35A
Max. Power Consumption	65 W
Power Consumption in Idle	5 W
Installation Mode	Desk-Mounted,Rail
Surge Protection	6 KV
Ports	4 × Gigabit PoE port,2 × Gigabit fiber optical port
MAC Address Table	2 K
Switching Capacity	12 Gbps
Packet Forwarding Rate	8.928 Mpps
Internal Cache	1 Mbtis
PoE Standard	IEEE 802.3af,IEEE 802.3at,IEEE 802.3bt
PoE Power Pin	8-pin power: 1/2(-), 3/6(+), 4/5(+), 7/8(-)
PoE Port	Hi-PoE: Port 1 PoE: Ports 2 to 4
Max. Port Power	Port 1: 60 W Ports 2 to 4: 30 W
PoE Power Budget	65 W
Long Range	Ports 3 to 4: up to 300 m Long range performance may vary depend on camera model or cable condition
Port Isolation	Ports 1 to 4: port isolation mode to improve network security
PoE Watchdog	Ports 1 to 4: 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)

