

Switch DS-3T1306P

DS-3T1306P-SI/HS HIKVISION Smart Industrial POE switch 4x100 Mbps, POE+ 30W, 1xGigabit SFP and 1xGigabit RJ45 Uplink, Layer 2 - VLAN, SNMP, QoS, ERPS

Visualized topology management

Layer 2 features: PoE watchdog, STP/RSTP, VLAN, SNMP, QoS, ERPS, etc

-30 °C to 65 °C wide temperature range in harsh environment

Port Number	4 Port
Port speed	100mbp/s
PoE	PoE+
PoE power	65 W
Type	Managed



Detailed

Model	DS-3T1306P
Dimensions	158.00 mm x 101.20 mm x 31.60 mm
Shell	Metal Material
Operating Humidity	5% to 95% (no condensation)
Relative Humidity	5% to 95% (no condensation)
Power Supply	48VDC, 1.36A
Installation Mode	Desk-Mounted, Rail
Max. Power Consumption	65 W
Power Consumption in Idle	5 W

Surge Protection	6 KV
Ports	4 × 10/100 Mbps PoE port,1 × Gigabit RJ45 port,1 × Gigabit fiber optical port
MAC Address Table	2 K
Switching Capacity	Whole-Device Performance: 14 Gbps Port Performance: 4.8 Gbps
Packet Forwarding Rate	Whole-Device Performance: 10.42 Mpps Port Performance: 3.57 Mpps
Internal Cache	1 Mbits
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 4
Max. Port Power	30 W
PoE Power Budget	60 W
Long Range	Ports 1 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 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 4: auto detect and restart the cameras that do not respond
QoS	QoS is used to allocate bandwidth to different services so as to provide end-to-end service quality assurance Support port-based priority configuration Support SP, WRR priority schedule mode
HPP	Support one-click activation and remote management via Hik-Partner Pro. Functions supported: 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

	<p>7. Enable port long-range mode</p> <p>8. Remotely upgrade the device</p>
System Maintenance	<p>Support device management via web</p> <p>Support DHCP Client. Enabled by default for dynamic assignment of management IP addresses</p> <p>Support Super IP, which is a fixed IP address (10.180.190.200) for direct access</p> <p>Support management via Hik-Central Pro</p> <p>Support remote management via Hik-Partner Pro</p> <p>Support cable detection. Abnormal open circuits and short circuits as well as network cable length can be detected</p> <p>Supports 802.1ab LLDP for peer device discovery</p> <p>Support port mirroring for fault locating</p>
Storm Control	<p>Storm control is used to prevent switch ports from being blocked by broadcast or multicast storms in the LAN, which may affect network communication.</p> <p>Support port rate limiting based on broadcast, multicast, and unknown unicast packets</p>
DHCP Snooping	<p>DHCP Snooping can prevent unauthorized connections to DHCP servers from disrupting the network and affecting normal network communication, and only allow DHCP packets from trusted ports to pass through. Disabled by default</p>
EMC	<p>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)</p>
Safety	<p>CB (AMD1:2009, AMD2:2013, IEC 62368-1: 2014 (Second Edition), CE-LVD (EN 62368-1: 2014+A11: 2017)</p>
Chemistry	<p>CE-RoHS (201165EU);</p> <p>WEEE (201219EU);</p> <p>Reach (Regulation (EC) No.19072006)</p>