



## 8-Port Gigabit Unmanaged Harsh Environment PoE Switch

DS-3T0510HP-E/HS

SKU: 58552    UPC: 842571000000

DS-3T0510HP-E/HS switches are layer 2 Hi-PoE switches, providing advanced PoE power supply technology and wide temperature range (-22° to 149° F/-30 to 65° C) design on the basis of high performance access to ensure stable data upload. The switches support Hi-PoE, long range, port isolation, and PoE watchdog function.

### Features

- 6 × Gb PoE RS-45 Ports, 2 × Gb Hi-PoE RJ-45 Ports, 2 × Gb SFP Fiber Optical Ports
- IEEE 802.3at/af/bt Standard for Hi-PoE Port (Maximum 90 W PoE Output)
- PoE Output Power Management
- Up to 980 ft (300 m) Long-Range Transmission
- PoE Watchdog Auto Detects/Restarts Non-Responsive Cameras
- Wide Temperature Range -22° to 149° F (-30° to 65° C)

Port Number	6 × gigabit PoE RJ-45 ports, 2 × gigabit Hi-PoE RJ-45 ports, and 2 × gigabit SFP fiber optical ports
Port Type	RJ-45 port, full duplex, MDI/MDI-X adaptive
Standard	IEEE 802.3, IEEE 802.3u, IEEE 802.3x, IEEE 802.3z, and IEEE 802.3ab
Forwarding Mode	Store-and-forward switching
Working Mode	Standard mode (default), Extend mode, Isolation mode, PoE watchdog mode
PoE Port	Ports 3 to 8
Hi-PoE port	Ports 1 and 2
MAC Address Table	4 K
Switching Capacity	20 Gbps
Packet Forwarding Rate	14.88 Mpps
Long range	Ports 7 and 8: up to 980 ft (300 m)
Port isolation	Ports 1 to 8: port isolation mode to improve network security
PoE watchdog	Ports 1 to 8: auto detect and restart the cameras that do not respond