External Switch Temperature Sensor

ESTS01 Highlights

- IP67 Rated USB temperature sensor
- Wide temperature range from -20°C to +50°C
- Connects to switch via USB port
- Compatible with Extreme 4000, 5000 and 7000 Series switches
- Integrated with existing environmental switch commands
- Simple set up and use
- Energy Star Compatible

Thermal Sensing for Universal Switches

In today's high-performance networking environments, maintaining optimal operating conditions is essential to ensure reliability, longevity, and uptime of critical infrastructure. The ESTS01 USB Air Inlet Temperature Sensor is a compact, rugged, and highly accurate accessory designed to extend environmental monitoring capabilities for Extreme Networks Universal series switches.

By providing real-time inlet temperature readings, the ESTS01 helps IT teams proactively manage thermal conditions, reducing the risk of overheating, equipment degradation, and unplanned outages.

Engineered for precision and durability, the ESTS01 features advanced filtering logic that delivers fast, stable readings with ±0.5 °C accuracy across a wide temperature range (-20 °C to 50 °C). Its IP67-rated enclosure ensures reliable performance even in challenging environments.

Compatible with Extreme 4000, 5000, and 7000 Series switches*, the sensor integrates seamlessly with existing environmental monitoring commands, enabling immediate visibility without additional software.

With the ESTS01, network administrators gain simple yet powerful visibility to safeguard infrastructure, optimize cooling strategies, and maintain operational continuity.
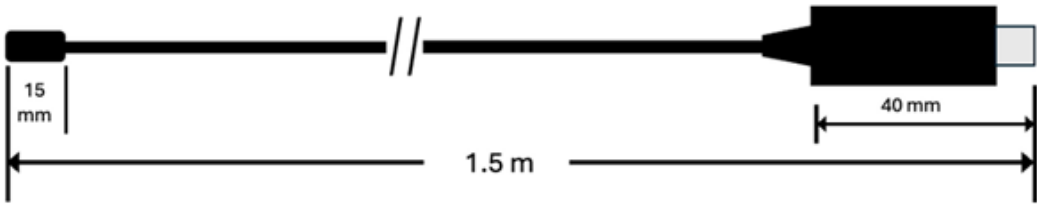
* Check operating system support before use

Technical Specifications

Overall Length	1.5m
Probe Dimension	15mm x 6mm
Operating Temperature Range	-20°C to +50°C
Thermal Resolution	±0.5°C
Environmental Rating	IP67 - Dust-tight and water-resistant (up to 1m depth for 30 minutes)
System Connectivity	USB - Type A
Supply Voltage	5V DC (USB port)
Compatibles Devices	Extreme Networks 4000*, 5000*, and 7000* Switches

*Check operating system support before use

Ordering Information

Part Number	Description
ESTS01	USB Air Inlet Thermal Sensor

Warranty

ESTS sensors are covered under Extreme's Universal LLW policy. For warranty details, please visit: http://www.extremenetworks.com/support/policies.

Maintenance Services

Extreme's maintenance and support services with 100% in-sourced engineering experts and over 90% first-person resolution ensure efficient operation of your business-essential network. 24x7x365 phone support, advanced parts replacement, and on-site support augment your staff with experienced resources that help you mitigate critical network issues fast. Visit Extreme Maintenance Services for more information.