



## Environmental Sensor Probe Temperature & Airflow Temperature, Airflow & Humidity

**P-TA  
P-TAH  
Probe**

### FEATURES:

- Compact Size
- USB Communication & Cabling
- LED Power/Com Indicator
- Wide Sensing Range
- Warning and Alarm Set Points

### SPECIFICATIONS:

#### Sensing Range

Range Temp: 0°C to 70°C (32°F to 158°F)

Airflow Relative Reading:

Detects 15% over full temperature range

Humidity (P-TAH only):

0% to 100% Relative Humidity

#### Operating Temperature

-40°C to 85°C (-40°F to 185°F)

#### Operating Humidity

0% to 95% RH Non-Condensing

#### Dimensions

2.5" (D) x .875" (H) x 0.4" (W)

63.5mm (D) x 22.2mm x 10.2 (W)

#### Weight (approx)

0.5 Ounces 14 grams

#### Connector Mini-USB type B 5pin

#### Data Transfer Rate

12M bit/sec (full speed USB)

#### Certifications:

FCC:

CFR Title 47, Part 15 Class A

CE: EN55022 Emissions

EN55024 Immunity

UL/CE: IEC 61010

12/2018 vv



The American Fibertek sensor probes are an accessory to our line of Network Appliance products and V'nes network switches. Products with afi USB ports can accept sensor probes and monitor local conditions generating warnings and alarms when values exceed user programmed levels.

Warning and Alarm messages can be sent via TCP messaging, email and/or to Pilot VMS software servers. Local or remote relays may be triggered for programmed time durations.

P-TA and P-TAH probes are small and compact for easy placement exactly where conditions are needed to be monitored. Remote locations can be actively monitored without the requirement of physical presence.

### Ordering Information:

P-TA: Temperature Airflow sensor probe

P-TAH Temperature Airflow Humidity probe

### Compatible with:

C-10E, C-10P, C-10P-PoE,

CX-6p-PoE, CXB-6p-PoE

SS1

American Fibertek Inc. 120 Belmont Drive, Somerset, NJ, USA 08873-4342

Phone: 732.302.0660 Fax: 732.302.0667 Toll Free: 877.234.7200

Email: [mail@americanfibertek.com](mailto:mail@americanfibertek.com)