

# Thermistor Probes



- Compatible with all EasyLog thermistor probe data loggers listed below
- 3.5mm gold-plated jack plug connection
- Measurement ranges covering -40 to 125 °C (-40 to 257 °F)

Lascar's range of thermistor probes are suitable for use with all EasyLog thermistor probe data loggers. They incorporate high accuracy thermistor temperature sensing elements encapsulated in a sealed stainless steel end-cap.

The probes can be used in a wide range of applications including manufacturing processes, cold and hot storage and environmental monitoring.

A thin and flexible connection cable makes the probes suitable for use within a closed measurement environment e.g. refrigerator, incubator etc.

## EL-P-TP

Basic thermistor probe to get you started

- -40 to 125 °C (-40 to 257 °F) measurement range
- Accuracy of  $\pm 0.5^{\circ}\text{C}$  (-10 to 70 °C),  $\pm 1.0^{\circ}\text{C}$  (-40 to 125 °C)
- Stainless steel capped probe on 1m cable



### For use with:

EL-USB-TP-LCD  
EL-GFX-DTP  
EL-WiFi-TP  
EL-21CFR-TP-LCD  
EL-WiFi-21CFR-TP  
EL-SMS-2G-TP  
EL-SGD 43-ATP  
EL-SGD 70-ATP

## EL-P-TP+

High accuracy thermistor probe

- -40 to 125 °C (-40 to 257 °F) measurement range
- Accuracy of  $\pm 0.1^{\circ}\text{C}$  (-10 to 70 °C),  $\pm 0.3^{\circ}\text{C}$  (-40 to 125 °C)
- 75mm stainless steel capped probe on 3m cable



### For use with:

EL-USB-TP-LCD+  
EL-GFX-DTP+  
EL-WiFi-TP+  
EL-WiFi-DTP+  
EL-21CFR-TP-LCD+  
EL-WiFi-21CFR-TP+  
EL-WiFi-21CFR-DTP+  
EL-SMS-2G-TP+

## EL-P-VAC

High accuracy temperature probe in glycol filled bottle

- -40 to 60 °C (-40 to 140 °F) measurement range
- Accuracy of  $\pm 0.1^{\circ}\text{C}$  (-10 to 60 °C),  $\pm 0.3^{\circ}\text{C}$  (-40 to 60 °C)
- 40 minute T90 response\*
- Glycol filled bottle with 3m cable

\*Based on response to a step temperature change of -10 to 21 °C



### For use with:

EL-USB-VAC  
EL-GFX-VAC-2  
EL-SMS-2G-VAC  
EL-WiFi-VAC  
EL-WiFi-VAC2  
EL-21CFR-VAC  
EL-WiFi-21CFR-VAC  
EL-WiFi-21CFR-VAC2

## EL-PROBE-EXTENDER

A choice of 1.5m, 3m, 5m or 10m extender cables for all probes

- Male 3.5mm Jack to Female 3.5mm Socket
- Gold plated connections to limit signal loss

