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 ±0.5°C (-10 to 70°C), ±1.0°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

For use with:

EL-USB-TP-LCD+ EL-GFX-DTP+

EL-WiFi-TP+ EL-WiFi-DTP+

EL-P-TP+

High accuracy thermistor probe

- -40 to 125°C (-40 to 257°F) measurement range
- Accuracy of ±0.1°C (-10 to 70°C), ±0.3°C (-40 to 125°C)
- · 75mm stainless steel capped probe on 3m cable



For use with:

EL-21CFR-TP-LCD+

EL-WIFI-21CFR-TP+ EL-WIFI-21CFR-DTP+ EL-SMS-2G-TP+

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-P-VAC

High accuracy temperature probe in glycol filled bottle

- -40 to 60°C (-40 to 140°F) measurement range
- Accuracy of ±0.1°C (-10 to 60°C), ±0.3°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



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

