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 ±0.5ºC (-10 to 70 °C), ±1.0ºC (-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 ±0.1ºC (-10 to 70 °C), ±0.3ºC (-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 ±0.1ºC (-10 to 60 °C), ±0.3ºC (-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