# **Thermistor Probes**



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

#### THERMISTOR PROBE DATA LOGGERS

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

Visit www.lascarelectronics.com for more information

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-PROBE2-1.0M-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  $^{\circ}\text{C}$ ),  $\pm 1.0^{\circ}\text{C}$  (-40 to 125  $^{\circ}\text{C}$ )
- Stainless steel capped probe on 1m cable

### EL-PROBEA-3.0M-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

### **EL-PROBEA-3.0M-TP-GLY**

High accuracy temperature probe in glycol filled bottle

- -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)
- 40 minute T90 response\*

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

## EL-PROBE-EXTENDER-5M / IOM

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

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







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