

Stub Temperature Probes

These short thermistor probes are useful in applications where monitoring of ambient air temperature is required. The probe is available in standard or high accuracy versions. For use with EL-MOTE-T and EL-MOTE T+ model types.



EL-MOTE-PROBE-T	Minimum	Typical	Maximum	Unit
Range	-20 to +60 (-4 to +140)			°C (°F)
Resolution *	0.1 (0.1)			°C (°F)
Accuracy			±0.5 (-20 to +60) (±1 (-4 to +140))	°C (range) (°F (range))
Probe Length	Probe extends 15 (0.6) beyond logger body			mm (inches)

EL-MOTE-PROBE-T+	Minimum	Typical	Maximum	Unit
Range	-20 to +60 (-4 to +140)			°C (°F)
Resolution *	0.01 (0.01)			°C (°F)
Accuracy		±0.15 (0 to +60) (±0.3 (+32 to +140))	±0.21 (-20 to +60) (±0.4 (-4 to +60))	°C (range) (°F (range))
Probe Length	Probe extends 15 (0.6) beyond logger body			mm (inches)

External Temperature Probes

These thermistor probes use with EL-MOTE-TP, EL-MOTE-TP+, EL-MOTE-DTP and EL-MOTE-DTP+ model types.



75mm Temperature Probe

EL-MOTE-PROBE-3M-75-TP	Minimum	Typical	Maximum	Unit
Range	-40 to +125 (-40 to +257)			°C (°F)
Resolution *	0.1 (0.1)			°C (°F)
Accuracy		±0.8 (-15 to +70) (±1.5 (+5 to +158))	±1.5 (-40 to +125) (±3.0 (-40 to +257))	°C (range) (°F (range))

EL-MOTE-PROBE-3M-75-TP+	Minimum	Typical	Maximum	Unit
Range	-40 to +125 (-40 to +257)			°C (°F)
Resolution *	0.01 (0.01)			°C (°F)
Accuracy		±0.2 (-15 to +80) (±0.4 (+5 to +176))	±0.6 (-40 to +125) (±1.1 (-40 to +257))	°C (range) (°F (range))

EL-MOTE ACCESSORIES

Temperature & Humidity Probes

These external probes are for applications where a humidity and temperature measurement is required. The probe is available in standard or high accuracy versions. For use with EL-MOTE-TH and EL-MOTE-TH+ only.



EL-MOTE-PROBE-2M-TH	Minimum	Typical	Maximum	Unit
Temperature Range	-30 to +80 (-22 to +176)			°C (°F)
Temperature Resolution *	0.1 (0.1)			°C (°F)
Temperature Accuracy		±0.3 (+5 to +60) (±0.6 (+41 to +140))	±0.8 (-20 to +60) (±1.6 (-4 to +140))	°C (range) (°F (range))
Humidity Range	0 to 100			%RH
Humidity Resolution	1			%RH
Humidity Accuracy (@25°C)		±2 (20 to 80)	±5 (0 to 100)	%RH
Probe Dimensions (Without Bracket)	37 x 12 x 8 (1.5 x 0.5 x 0.3)			mm (inches)
Cable Length	2000 (79)			mm (inches)

EL-MOTE-PROBE-2M-TH+	Minimum	Typical	Maximum	Unit
Temperature Range	-30 to +80 (-22 to +176)			°C (°F)
Temperature Resolution*	0.01 (0.02)			°C (°F)
Temperature Accuracy		±0.2 (+5 to +60) (±0.4 (+41 to +140))	±0.8 (-20 to +60) (±1.6 (-4 to +140))	°C (range) (°F (range))
Humidity Range	0 to 100			%RH
Humidity Resolution	Resolution * 0.1			%RH
Humidity Accuracy (@25°C)		±1.8 (20 to 80)	±4 (0 to 100)	%RH (%RH)
Probe Dimensions (Without Bracket)	37 x 12 x 8 (1.5 x 0.5 x 0.3)			mm (inches)
Cable Length	2000 (79)			mm (inches)

External Temperature Probe in Glycol Bottle for Vaccine Monitoring

The EL-MOTE-PROBE-3M-75-TP+ VACCINE probe has been designed to monitor vaccine storage. The glycol bottle acts as a temperature buffer to replicate how refrigerated and frozen vaccines change in temperature. For use with EL-MOTE-TP+ VACCINE model types.



EL- MOTE-PROBE-3M-75-TP+ VACCINE	Minimum	Typical	Maximum	Unit
Range	-40 to +125 (-40 to +257)			°C (°F)
Resolution *	0.01 (0.01)			°C (°F)
Accuracy		±0.2 (-15 to +80) (±0.4 (+5 to +176))	±0.6 (-40 to +125) (±1.1 (-40 to +257))	°C (range) (°F (range))

* Data will be stored on the EasyLog Cloud to this resolution.

Other Accessories



Power Supply	Product Description	Cable Length	Input	Output
EL-MOTE-PSU	Power Supply with 4 interchangeable plugs including UK, US, EU and AU/NZ.	1 Metre	100-240 V ac	9 V dc



Wall Bracket	Product Description	Dimensions
EL-MOTE-WALL-BRACKET	White plastic wall bracket which attaches to the back of your EL-MOTE device, and can attach your EL-MOTE device to the wall using the affixed sticky pad or alternatively can be screwed into the wall through the screw holes in the wall bracket (screws not provided).	H 82mm x W 80mm