

EL-WiFi Data Loggers

EL-WiFi-T
Temperature



-20 to +60°C range

EL-WiFi-TH
Temperature & Humidity



-20 to +60°C &
0 to 100% RH range

EL-WiFi-TC
Thermocouple



-270 to +1335°C
(J, K, N & T-type)

EL-WiFi-DTC
Dual-channel
Thermocouple



-270 to +1335°C
(J, K, N & T-type)

EL-WiFi-TP
Thermistor Probe



-40 to +125°C

High Accuracy available: EL-WiFi-T+ High Accuracy available: EL-WiFi-TH+

High Accuracy available: EL-WiFi-TP+

EL-WiFi-DTP+
Higher Accuracy Dual-
Channel Thermistor
Probe



-40 to +125°C

EL-WiFi-THP
External Temperature
and Humidity Probe



-20 to +60°C &
0 to 100% RH range



EL-WiFi-Alert
Alert Module
with Audible &
Visual Alarm

High Accuracy available: EL-WiFi-THP+



EL-USB Data Loggers



EL-USB-1
Temperature



-35 to +80°C range



EL-USB-1-LCD
Temperature with LCD



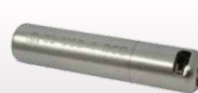
-35 to +180°C range



EL-USB-1-PRO
Industrial Temperature



-40 to +125°C range



EL-USB-1-RCG
Temperature with
Rechargeable Battery



-20 to +60°C range



EL-USB-2
Temperature & Relative
Humidity



-35 to +80°C &
0 to 100% RH range



EL-USB-2-LCD
Temperature & Relative
Humidity with LCD



-35 to +80°C &
0 to 100% RH range

Higher Accuracy Available: EL-USB-2+

Higher Accuracy Available: EL-USB-2-LCD+



EL-USB-LITE
Low Cost USB
Temperature



-25 to +50°C range



EL-USB-RT
Real-Time Temperature,
Relative Humidity and
Dew-Point



-20 to +70°C &
0 to 100% RH range



EL-USB-3
Voltage



0 to 30V d.c. range



EL-USB-4
4 - 20mA



4 - 20mA range



EL-USB-5
Event, Count & State



Up to 100Hz



EL-USB-CO
Carbon Monoxide



0 to 300ppm &
0 to 1000ppm range

Higher Accuracy Available: EL-USB-CO300



EL-USB-TC
Thermocouple



-200 to +732°C
(J, K & T-type)



EL-USB-TC-LCD
Thermocouple with LCD



-200 to +732°C
(J, K & T-type)



EL-USB-TP-LCD
Thermistor Probe with LCD



-40 to +125°C



EL-USB-ACT
AC and DC Millivolt with
Current Clamp Input



0-707mV a.c. &
±1000mV d.c.

Higher Accuracy Available: EL-USB-TP-LCD+



EL-EnviroPad

Thermometer with Inbuilt Data Logging, Graphing, Spot Measurement and Checklist Mode

Thermocouple

-270 to +1300°C
(J, K, N & T-type)



EL-DataPad

Handheld Programmer and Data Collector for EL-USB Data Loggers

Accessories



EL-USB-CASE

Protective Metal Case for EL-USB-1



PAD-BOOT-BLACK

Protective Rubber Casing for EL-DataPad and EL-EnviroPad-TC



BAT 3V6 1/2AA

Non-rechargeable 1/2 AA Lithium Battery for Use with Most Lascar Data Loggers



BAT 3V6 2/3AA H TEMP
2/3 AA Lithium Battery for EL-USB-1-PRO



BATT 3VX5

Non-rechargeable Lithium Coin Cell Battery for EL-USB-LITE



PSU-5VDC-USB-USA

Mains Power Adapter

EL-GFX Data Loggers

EL-GFX-1

Temperature



-30 to +80°C range

EL-GFX-2

Temp & RH



-30 to +80°C &
0 to 100% RH range

EL-GFX-TC

Thermocouple



-200 to +732°C
(J, K & T-type)

High Accuracy available: EL-GFX-2+

EL-GFX-DTC

Dual Channel Thermocouple



-200 to +732°C
(J, K & T-type)

EL-GFX-DTP

Dual Channel Thermistor Probe



-40 to +125°C

High Accuracy available: EL-GFX-DTP



Remote Monitoring Range



EL-BT-2

Bluetooth Temp and RH with Android Compatibility

Temp/RH

-30 to +80°C &
0 to 100% RH range

Cold Chain Monitoring Range



EL-CC-1

Cold Chain Temperature Monitor

-001 Chilled Goods, 2-8°C Alarm Threshold
-002 Frozen Goods, -16--20°C Alarm Threshold
-003 Ripening Goods, 12-14°C Alarm Threshold

Temperature

-20 to +40°C range

EL-Vaccination Range - Data Logger, Glycol Bottle and Calibration Certificate in One Complete Kit



EL-USB-TP-PROBE-G

External Temperature with LCD and Thermistor Glycol Probe. Includes Fridge/Freezer Calibration Certificate



EL-GFX-DTP-PROBE-G

Dual-channel Temperature Thermistor with Glycol Probe. Includes Fridge/Freezer Calibration Certificate



EL-WiFi-TP+-PROBE-G

Remote External Temperature with Thermistor Glycol Probe. Includes Fridge/Freezer Calibration Certificate



Available in Dual Channel:
EL-WiFi-DTP+-Probe-G



Calibration

Every data logger includes a warranty that it will perform to specification. However, some regulations require accompanying test certificates confirming that the data loggers are within calibration. Lascar can provide UKAS traceable certificates with any temperature, humidity, thermocouple or thermistor data logger.