

## TEMPERATURE MEASUREMENT

### Features

- Logs and displays four channels (eg: the air and object temperature) simultaneously within the oven during the curing cycle.
- Datalogger will connect to any K-type thermocouple.
- PC-based software for RS232 transfer, batch evaluation and printed reports.

### Kits

#### BATCH/STATIC OVEN

Real-time display and Logging



Supplied with 1 or 2 sets of 5 & 12 metre clamp leads.

#### Specifications

Selectable °C or °F

Range

Logger:	-200°C to +1370°C
Probe:	-50°C to +400°C
Operating:	0°C to +50°C

Enclosure

Max Oven duration at 225°C - 30 Minutes

Resolution:

0.1°C	-200°C to +200°C
1°C	+200°C to +1350°C

Accuracy:

±0.3%rdg+1°C

Recording interval:

1 sec to 1hr 40mins  
(1 to 99mins 99 secs)

Memory:

16,000 readings *per channel*

Dimensions (Box):

150 x 200 x 325mm

Power:

9V Battery(optional power supply available)

Shipping Weight:

9.5kg (Travelling Oven Kit)

#### TRAVELLING OVEN



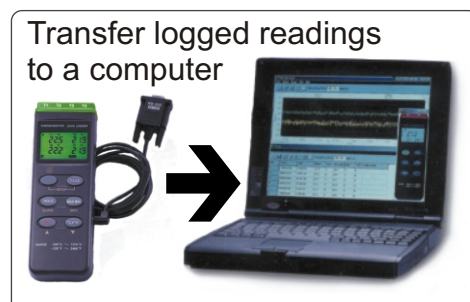
Supplied with 2 x or 4 x 1.75m clamp leads.

#### Kits contain:

- Four-channel Datalogger
- Leads/Clamp probes as above
- RS232 Interface Cable & Software
- USB Cable & Software Driver
- Datalogger Software
- Operating Instructions

#### Travelling Oven Kit also contains:

- Stainless-steel Box with Handle
- Cotton Sock
- (Shipping weight 9.5kg)



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