Professional Racing Kit 3 with adjustable tyre probe and premium digital meter







Labfacility are the UK's leading manufacturer of Temperature Sensors, Thermocouple Connectors and associated Temperature Instrumentation and stockings of Thermocouple Cables. The Company has been trading since 1971 and is ISO9001 accredited.

LABFACILITY
TEMPERATURE & PROCESS TECHNOLOGY

Datasheet

Professional Racing Kit 3

Includes adjustable racing tyre probe, premium quality digital meter and soft carry case

Tyre Probe

This very fast response racing tyre probe has a manual depth adjustment from 1 mm to 15 mm

A temperature range of -50 to +250°C

Junction Type: Grounded

A response time of less than 0.5 of a second

Fitted with 1 m coiled lead and miniature plug

Can be used with any type K digital thermometer with a mini input socket

Industrial Thermometer Therma 1 (Type K)

The Therma 1 features large, easy to read, LCD displays with open circuit 'Err' and low battery indication. Each thermometer is powered by three 1.5 volt AAA batteries that gives a minimum of five years battery life. The units will power off automatically after ten minutes, maximising battery life. This feature can be disabled by the user, if required.

Type: Industrial Digital Thermometer

Thermocouple Type: Type K

Accuracy: ±0.4°C ±0.1%

Input / Ranges: 0.1°C -99.9 to 299.9°C. 1°C 300 to 1372°C

Resolution of data display: 0.1°C & 1°C

Dimensions: 25 x 56 x 128mm

Power Supply: Battery 3 x 1.5 volt AAA. Battery life 10000 hours/min 5 years

Sensor Type: Sensor type K miniature thermocouple

Weight: 130 grams

Specifications

Product Code	XE-KITRACE3
General Description	Includes adjustable racing tyre probe, premium quality digital meter and soft carry case

Sensor Type	Junction Type: Grounded
Thermocouple Type	Type K
Probe Diameter	manual depth adjustment from 1 mm to 15 mm
Cable Length	1M
Cable Type	Coiled lead
Cable Termination	Miniature Plug
Max. Temperature	+250°C
Min. Temperature	-50°C
Digital Thermometer	Type: Industrial Digital Thermometer Thermocouple Type: Type K Accuracy: ±0.4°C ±0.1% Input / Ranges: 0.1°C -99.9 to 299.9°C. 1°C 300 to 1372°C Resolution of data display: 0.1°C & 1°C Dimensions: 25 x 56 x 128mm Power Supply: Battery 3 x 1.5 volt AAA. Battery life 10000 hours/min 5 years Sensor Type: Sensor type K miniature thermocouple Weight: 130 grams