

## Budget Racing Kit 1 with fixed tyre probe





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.

## Datasheet



## **Budget Racing Kit 1**

Includes fixed racing tyre probe, digital meter and soft carry case

Tyre Probe

Fast response fixed racing tyre probe with a max depth of six millimetre

A temperature range of -50 to +250°C

Junction Type - Grounded

6mm probe length, 1.1mm diameter tip

Fitted with 1 m coiled lead and miniature plug

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

GM1312 General Purpose Digital Thermometer (K,J,T,E,N,R/S)

K, J, T, E, N, R/S modes.

2 temperature modes: ° C, ° F

One push button to switch between ° F/° C mode as well to switch between MAX/MIN/AVG

2 temperature channels: T1 / T2

Differential temperature measurement

Overload display alert if input exceeds the selected measurement range

Comes with rubber holster that protects the meter from impact Portable and compact design

## **Specifications**

Product Code	XE-KITRACE1
General Description	Includes fixed racing tyre probe, digital meter and soft carry case
Sensor Type	Fixed racing tyre probe - Grounded Junction
Thermocouple Type	Type K fast response fixed racing tyre probe with a max depth of six millimetre
Probe Diameter	1.1mm
Probe Length	6mm
Cable Length	1m



Cable Type	Coiled lead
Cable Termination	Miniature Plug
Max. Temperature	+250°C
Min. Temperature	-50°C
Digital Thermometer	GM1312 General Purpose Digital Thermometer
	<ul> <li>*K, J, T, E, N, R/S modes.</li> <li>*2 temperature modes: °C, °F</li> <li>*One push button to switch between °F/°C mode as well to switch between MAX/MIN/AVG</li> <li>*2 temperature channels: T1 / T2</li> <li>*Differential temperature measurement</li> <li>*Overload display alert if input exceeds the selected measurement range</li> <li>*Comes with rubber holster that protects the meter from impact Portable and compact design</li> </ul>