

MODEL SOLO**LOW COST GENERAL PURPOSE THERMOMETER
COMPLETE WITH FOLDING NEEDLE PROBE****FEATURES**

Easy to use low cost thermometer complete with fold out needle probe.

High accuracy microprocessor based instrument with a measurement range of -50 to $+250$ °C and an operating range of -30 to 50 °C.

- *** °C
- *** Resolution of 0.1°
- *** Overrange / Open circuit sensor indication
- *** Low battery indication
- *** Splash proof casing
- *** Cook / Chill / Frozen indication
- *** High accuracy ($\pm 0.5^{\circ}\text{C}$)

The instrument has an integral folding needle probe which is adjustable for different angles to suite a variety of applications.

The display has indication for three measurement ranges :

Cook : $\geq +70$ °C
 Chill : $>0^{\circ}\text{C} \leq 5^{\circ}\text{C}$
 Frozen : $\leq -18^{\circ}\text{C}$

The instrument is supplied complete with 5 coloured tabs that may be used to allocate the thermometer to a particular risk group.

SPECIFICATION**Environmental**

AMBIENT OPERATING RANGE : -30 to 50 °C
 STORAGE TEMPERATURE RANGE : -40 to 50 °C
 HUMIDITY : 0 to 70% R.H.

ELECTRICAL

MEASUREMENT RANGES : -50 to 150 °C
 TEMPERATURE SCALES : °C
 ACCURACY @23°C : ± 0.5 °C
 RESOLUTION : 0.1°

GENERAL

BATTERY : 2 * AA batteries
 BATTERY LIFE (INTERMITTENT USE) : GREATER THAN 500 HOURS (ALKALINE)
 WEIGHT : 155 gms
 DIMENSIONS : 160 X 50 X 30 mm

