




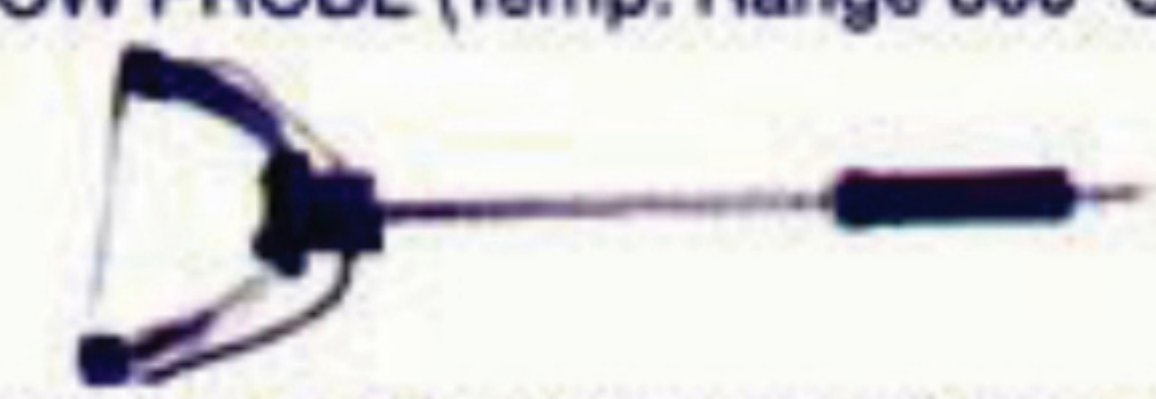





Hand Held (Portable) Digital Temperature Indicator

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|----------------------------|--|
| Display | : 3 ½ Digit LCD ' LO BAT ' Indication |
| Cold Junction Compensation | : Automatic For T/C |
| Sensor Input | : Pt-100 RTD, Fe/con T/C & Cr/Al T/C |
| Accuracy | : Pt-100 RTD 0.2%, Fe/con Cr/Al - T/C 1% |
| Sensor open Indication | : By "1" at MSD |
| Range | : -100 to 199.9 °C / -200 to 600 °C for Pt-100 RTD :- 50 to 600 °C for Fe/Con & - 50 to 1200 °C for Cr/Al - T/C |
| Operating Temperature | :0 to 50 °c (RH < 80%) |
| Supply | :9. V.DC. Battery. Dry (Battery life8 hrs Continuous) |
| Dimensions | :145 x 80 x 30 mm (H x W x D) |
| Weight | 200 gms. Approx |



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| <p>NEEDLE PROBE (Temp.Range 600°C)</p>  <p>very small diameter gives fast response in air and liquids sensor</p> | <p>LEAF PROBE (Temp. Range 600 °C)</p>  <p>Fast response for measuring flat surfaces.</p> |
| <p>PRICK PROBE (Temp.Range 600 °C)</p>  <p>Chisel-like sharp tip allows easy penetration into semi-solids.</p> | <p>GENERAL PROBE (Temp. Range 1000 °C)</p>  <p>Used for air and liquid immersion measurement.</p> |
| <p>AIR PROBE (Temp.Range 800 °C)</p>  <p>Used for Gas or Air in ducts, chambers.</p> | <p>BOW PROBE (Temp. Range 800 °C)</p>  <p>Used for moving or static convex surfaces, roller etc.</p> |
| <p>HIGH TEMP. PROBE (Temp.Range 1200°C)</p>  <p>Inconel 600 sheath used for Air & Liquid immersion probe.</p> | <p>NEEDLE PROBE RTD 3 WIRE Temp.Range -200 to 600 °C</p>  <p>Used for air & liquid immersion measurement probe.</p> |