

Temperature Indicators

Suyash[®]
SOLUTIONS PVT. LTD.

In Collaboration with Sensors & Probes srl., Italy



Exclusively designed to cater the needs of measuring temperature of molten steel/CI/SG/Non ferrous metal. Built-in high frequency siren to alert the operator. The siren operates as soon as the temperature is locked. This enables the operator to take out the lance immediately and observe the locked temperature. A sturdy and attractive lance is suitably bent to dip the tip most comfortably into molten metal.

Ceramic body or Paper body tips can be fitted on the same holder.

Temperature reading is available within three to six seconds. Light in weight and easy to handle. Micro processor Mains operated and Portable temperature indicators have 256 readings memory with Real time, Heat no., Ladle no. Memory is expandable up to 10,000 readings. Readings in memory can be printed or transferred to computer as Excel format for further analysis. Practically maintenance free.

Calibration:

Pt / Pt Rh 13% (type R)

Temperature Range : 500 to 1760°C

Pt / Pt Rh 10% (type S)

Temperature Range : 500 to 1760°C

The thermocouple wires are rigorously selected in order to guarantee an **accuracy** of 0 to 3° C at 1554° C (Pd melting point)

Digital Temperature Indicators with temperature latching



Jumbo display with wire or without wire (Wireless communication) over a long distance is available.