

HAND HELD TEMPERATURE INDICATOR MODEL TIP-04

This General Purpose Digital Thermometer is indispensable to technical staff in :

PRODUCTION MAINTENANCE
RESEARCH QUALITY CONTROL
TESTING SERVICING

PROBES AVAILABLE

RTD Piercing Probe: 150mm x 4.5 OD
-150 to +200°C

Leaf (surface) Probe: 150mm stem. x
45mm leaf, 0 to 400°C

Needle Probes: 100mm x 1mmOD and
150mm x 1.6mmOD, 0 to 650°C

Immersion Probes:

200mm x 3.2mmOD, 0 to 650°C

250mm x 4.5mmOD, 0 to 900°C

450mm x 6.5mmOD, 0 to 1150°C

Bow Probe: 30mm bow with 2mm
sensing strip, 0 to 300°C

Air/Gas Probe: 300mm x 8mmOD
0-900°C



SPECIFICATIONS

Inputs and Ranges	:	RTD PT-100, -150 to +200°C
	:	Thermocouple Cr/Al 0-100°C, 0-200°C
	:	0-400°C, 0-800°C, 0-1000°C, 0-1150°C
Display	:	3 ½ digit liquid crystal display
Weak Battery Indication	:	“LO BAT” indication on display
Resolution	:	1°C (0.1°C upto 200°C optional)
Accuracy	:	Better than $\pm 1\%$ of the full scale.
Response time of instrument	:	Less than 1 sec
Ambient Compensation	:	Automatic
Power	:	1 No. 9V battery Eveready 216 or equivalent.
Dimensions	:	140(L) x 70 (W) x 25 (H) mm
Weight	:	Approx. 160 gms.

Other products : Temperature Indicators, Scanners, Calibrators, Sensors, etc.
Humidity Instruments and Oxygen / Gas Analyzers

ARTECH INSTRUMENTS & CONTROLS PVT. LTD.

(successors to **ARTECH LABS** estd. 1973)

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