

DTH-100Digital Thermometer





The DTH-100 Digital Thermometer allows immediate measurement of the substrate temperature.

The digital display clearly indicates the prevailing temperature and auto-updates as the temperature changes.

The ergonomic housing ensures a comfortable fit into the palm of the hand or easy storage in a pocket. The unit is supplied in a protective pouch for safe and easy storage.

The rigid stainless steel ribbon surface contact probe is secured into the body of the housing when not in use protecting against accidental damage. By folding the probe out of the housing through 180 degrees the unit turns on and becomes ready for use. The battery saving auto-shut-off feature turns off the product after five minutes of inactivity.

Accurate temperature information is important to ensure, for example, that the substrate remains within the advised temperature parameters of the coating system, or to ensure that the substrate temperature remains above the prevailing dew point.

A calibration certificate traceable to UKAS is available as a cost option upon request.

DIGITAL THERMOMETER SPECIFICATIONS					
Part no.	Product	Range	Range temperature	Accuracy	Cal Cert Part No.
7861000	DTH-100 Digital Thermometer - Metric	-50 to 300°C	1°C	±1%	7861005
7861001	DTH-100 Digital Thermometer - Imperial	-50 to 572°F	1°C	±1%	7861005

Related Literature		
LT9000E	AIE Airblast Inspection Equipment - The Guide	
LT9110E	Data Sheet - MTM Magnetic Thermometers	
LT9120E	Data Sheet - DPM-120 Dewpoint Meter	
MN9120E	Instruction Manual DPM-120 Dewpoint Meter	