

Product Specifications

FlashCheck Digital Thermocouple Thermometer Kit — (K Type Probes)



Measurement Range (probe)	-76.0°F to 1652°F (-60°C to 900°C) dependent on probe attached
Operating Range (base unit)	32°F to 122°F (0°C to 50°C)
Display Resolution	0.1°F/°C 33.6 to 391.8°F (-9.9 to 199.9°C), 1.0°F/°C above 391.9°F(200°C)
Accuracy	±1% of reading or 1.8°F (1°C) whichever is greater, from -4°F to 284°F (-20°C to 140°C). Otherwise 2% of reading.
Battery/Life	CR2032 lithium cell/100 hours continuous use
Body Dimensions (Base Unit)	3 x 1.7 x 0.8 in. (78 x 42 x 20 mm)
Weight	1.42 oz. (40.15 grams) including battery
Certification	CE Mark, NSF
IP Rating (with probe attached)	IP54 Splash Proof
Weight (Base Unit)	0.17 lbs (77g)



Model 25002

- Ideal for food service and quality control inspectors
- NSF Certified
- Switchable °F/°C
- Five interchangeable K type probes available
- Large LCD Display
- Splash Proof - IP54

DeltaTrak manufactures products under an ISO 9000 registered quality management system

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Model 25004

Surface Probe

7.5" length, 190mm
-76°F to 752°F (-60°C to 400°C)



Model 25005

Air/Gas Probe

5.7" length, 144mm
-76°F to 1652°F (-60°C to 900°C)



Model 25006

Penetration Probe

5.9" length, 149.86mm
-76°F to 1112°F (-60°C to 600°C)



Model 25007

Reduced Tip Probe

4" length, 101.6mm
-76°F to 752°F (-60°C to 400°C)



Model 25008

Needle Probe

4.4" length, 112mm
-76°F to 1112°F (-60°C to 600°C)

Kit includes 25003 base unit, carrying case, 36 inch extension cable and five interchangeable probes. Thermometer and probes are also available individually.

User should choose proper probe types for different applications. Make sure the target to be measured will not exceed the temperature range of the probe to avoid permanent damage to the thermocouple probe.

EMC/RFI: Readings may be affected if the unit is operated within radio frequency electromagnetic field strength of approximately 3 volts per meter, but the performance of the instrument will not be permanently affected.



Model 25003

Base Unit



Model 25013

Extension Cable

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