

Advanced Test Equipment Rentals www.atecorp.com 800-404-ATEC (2832)

Multimeter and Thermometer Accessories

FLUKE ®

Temperature Probes



80T-IR Infrared Surface Temperature Probe (Banana Plugs, 0°F To 500 °F.)

Fast temperature readings without touching the surface

Non-Contact IR probe ideal for measuring temperature of rotating parts, or anywhere else contact is limited or impossible. Ideal for measuring tire temperature, or body temperatures (prior to and during painting!) Point and shoot, it's that

Temperature range: 0°F to 500°F (-18°C to 260°C) Internal selection for °F or °C One year warranty

The following Type-K thermocouples can be used with the 80TK, Fluke 78 Automotive Meter or Fluke 50 Series Thermometers. All are equipped with industrial standard mini-thermocouple plug and 4 feet (1.2 m) of lead wire.



80PK-1 Beaded Type-K **Probe (-40°F to 500°F)**

General purpose, low cost probe.

Universal probe can be immersed in liquid for determining engine or transmission oil temperatures, clamped under a bolt head or held against surfaces with a hose clamp or locking pliers.

Range: -40°F to 500°F (-40°C to 260°C) One year warranty



80T-IR/E Extended Range Infrared Surface Temperature Probe (Banana Plugs, 32°F To 1000 °F.)

Perfect for measuring catalytic conveters

Similar in appearance to 80T-IR, but offering an extended range to 1000°F. Measures in °F only.

Temperature range: 32°F to 1000°F One year warranty



80PK-2A Immersion Type-K Probe (-320°F to 1994°F)

For engine coolant, brake and transmission fluid, other liquids.

General purpose probe for immersion in liquids such as coolant, brake fluid and power steering. Protected by Inconel sheath.

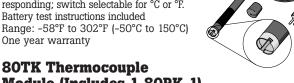
Range: -320°F to 1944°F (-196°C to 1090°C) One year warranty



80T-150U Universal **Temperature Probe** (-58°F to 302°F)

Compatible with all Fluke *DMMs*

High accuracy temperature probe suitable for air, surface, and non-corrosive liquids. Allows voltages up to 60V DC or 30V RMS AC to be present on devices under test. Fast responding; switch selectable for °C or °F. Battery test instructions included Range: -58°F to 302°F (-50°C to 150°C)



80PK-3A Surface Probe (32°F to 500°F)

For general purpose surface measurments

For flat or slightly convex surfaces. Range: 32°F to 500°F (0°C to 260°C). One year warranty



80TK Thermocouple Module (Includes 1 80PK-1)

Versatile, low cost, uses interchangeable probes.

Converts any Fluke DMM into a thermometer. Low cost, versatile unit uses interchangeable Type-K thermocouples. One Universal 80PK-1 probe included.

Temperature range: -58°F to 1832°F (-50°C to 1000°C) (depending on probe) Accepts any Type-K thermocouple probe with standard mini-thermocouple plug Switch selects °F or °C One year warranty



80PK-4A Air Type-K Probe (-320°F to 1500°F)

For exhaust gas or air conditioning.

For measuring exhaust temperature (gasoline and diesel), air conditioning and heater outlet register temperatures and engine induction system air temperature.

Range: -320°F to 1500°F (-196°C to 816°C) One year warranty