# DialTemp™ Thin-Stem Pocket Thermometer This handy thermomet



This handy little pocket thermometer is great for spot-checking temperatures accurately and quickly. The clear, easy-to-read dial, with a pointer directly driven by the precision sensitive bi-metal helix coil, gives an accurate reading every time. With a head and stem of stainless steel and plastic crystal (no mercury or glass), this thermometer is virtually unbreakable. A plastic process is included allowing the thermometer to be

time. With a head and stem of stainless steel and plastic crystal (no mercury or glass), this thermometer is virtually unbreakable. A plastic pocket case is included, allowing the thermometer to be securely fastened to a pocket, preventing loss, and to be readily accessed. Should the need ever arise for resetting the pointer, an external adjustment feature permits simple zero reset in seconds.

This precision-built thermometer makes checking fluids, gases, or semi-solids quick, easy, and exact. It can be used for testing a multitude of materials in hundreds of fields. Air conditioning, food processing, refrigeration, cookers, frozen foods, chemicals, radiators, meats, fish, fruit, incubators, milk and dairy products, dishwashers, soil, compost, and water represent just a sampling of the applications.

# **Operating Instructions**

## Normal usage:

Insert stem at least 2 inches into fluids and 4 inches into gases to obtain an accurate reading. The thermometer can be handheld in most applications; however, to avoid excessive heat exposure to hand, a "holder-loop" is provided on the clip at the top of the pocket case. Insert the stem through the loop and the case becomes a holder for the thermometer.

### Semi-solid materials:

When inserting into semi-solid materials, such as frozen foods, soils, meat, fish, fruit, etc., hold stem firmly and insert slowly and carefully to avoid bending. Do not hold head when inserting—always hold stem.

### **Specifications**

Accuracy: 1% of scale Head: 25 mm (1") diameter

Dial: White background with crisp letters, marks and numbers

Stem: 3.6 mm OD, 127 mm L (0.142 x 5")

Reset Nut: 11 mm (¾6") hex

Pocket Case: Plastic with clip and holder loop

**Weight:** 18.6 g (0.65 oz)

Packaging: Individually packaged

**Temperature Ranges:** 

See order chart below for choices

To Order					
Model No.	Range	Model No.	Range	Model No.	Range
K-79-2	-40 to 160°F	K-79-4	25 to 125°F	K-79-7	-10 to 110°C
K-79-3	0 to 220°F	K-79-5	50 to 550°F	K-79-8	0 to 150°C