



**DELMHORST**  
EUROPE  
WHEN ACCURACY IS THE POINT.™



## TM-100 temperature meter

Our digital thermometer Model TM-100 is easy to operate and measures temperature over the range of  $-40^{\circ}\text{C}$  to  $150^{\circ}\text{C}$  or  $-40^{\circ}\text{F}$  to  $300^{\circ}\text{F}$ . Ideal for various applications in industry and agriculture, this instrument incorporates reliable semiconductor technology in a sturdy ABS plastic case. The RTD sensor is housed in stainless steel to withstand the most demanding applications.



### Your Benefits:

- Bright, clear digital display
- Temperature Range:  $-40^{\circ}\text{F}$  to  $300^{\circ}\text{F}$  ( $-40^{\circ}\text{C}$  to  $150^{\circ}\text{C}$ )
- Fast response time: 2 minutes for 63% excursion 4-5 minutes full excursion
- Can be used to check temperature in the air or in penetrable solids
- Size: 7x12x4,5cm (2 3/4x4 3/4x1 3/4")
- Weight: 228gr. (8 oz.)
- Rugged construction ensures years of reliable use
- Sturdy plastic carrying case
- 9V battery
- 1-year warranty

### Available electrodes:



#### TS-107

Sensor made of aluminium and Delrin parts with a stainless steel tip. (requires SH-44 Handle). Used for penetrable solids. Ideal for hay and grain.



#### SH-44

Handle for sensor TS-107. Two handed operation is recommended over using an electrode or sensor that connects directly to the top of the meter to minimize stress placed on the meter casing.



#### TS-102

Stainless steel probe length 13cm (5") with Delrin handle. Used for liquids, gases, ambient temperature.



#### PE-22

Probe Extension, used with TS-107 sensor, length 90cm (3 ft). Ideal for further penetration in bulk materials.