Mix-and-Match Series Digital Stem Thermometers

Digital Pocket Thermometer

- Auto Power-Off (10 minutes)
- Drop Resistant
- Water Resistant
- Pocket Clip

Specifications
Measurement Range: -40 to 150°C (-40 to 302°F)
Accuracy: ±1°C (±1.8°F)
Resolution: 0.1°

Response Time: 15 seconds
Dimensions: 159 x 23 x 10 mm (6.25 x 0.9 x 0.4")
Probe Length: 89 mm (3.5")
Power: LR44 battery (included)
Button Functions: ON/OFF, data hold, and °C/F

Pocket Tester For Temperature and Relative Humidity

- Simultaneous Display of Temperature and Humidity
- Auto Power-Off (20 minutes)
- Memory (Minimum/Maximum)
- °C/F Switch
- On/Off Switch
- Belt or Pocket Clip
- Batteries Included
- Pocket Sized
- Reset Switch
- Hold Switch

Specifications
Color: Dark grey
Power Supply: 1 button cell included (CR2032)

Humidity Range: 5 to 95% RH
Accuracy: 10 to 90% RH ±3%, all other ranges ±5%
Temperature Range: ±1°C (±2°F): 0 to 40°C (32 to 104°F)
±1°C (±2°F): 0 to 40°C (32 to 104°F)
Response Time: 80 s typical
Dimensions: 150 x 20 x 15 mm (5.9 x 0.8 x 0.6")

Digital Stem Thermometer

- On/Off Switch
- °C or °F Switchable
- Auto Power-Off
- Stainless Steel Probe
- Protective Probe Cover

Specifications
Measurement Range:
TPD36: -50 to 150°C (-58 to 302°F)
TPD37: -50 to 280°C (-58 to 536°F)

Accuracy:
TPD36: ±1°C from -20 to 120°C otherwise, ±2°C; ±2°F from -4 to 248°F otherwise, ±4°F
TPD37: ±1°C from -20 to 120°C; ±2°C from -20 to -50°C and 120 to 150°C; ±4°C from 150 to 200°C; ±6°C from 200 to 280°C; ±2°F from -4 to 248°F; ±4°F from -4°F to -58 and 248 to 302°F; ±8°F from 302 to 392°F; ±11°C from 392 to 536°F

Probe Size:
TPD36: 3.5 diameter x 125 mm L (0.14 x 5")
TPD37: 3.5 diameter x 125 mm L (0.14 x 5")

Sampling Time:
TPD36: 1 second
TPD37: 0.5 second

Unit Weight (With Probe Cover):
TPD36: 21 g (0.7 oz)
TPD37: 26 g (0.9 oz)

Unit Size: 17 H x 33 D x 36 mm L (0.7 x 1.3 x 1.4")

Display Resolution: 0.1° from -19.9 to 199.9°; 1° other ranges

Display Digit Size: 6 H x 3 mm W (0.24 x 0.12")

Auto Power-Off: After 10 minutes

Battery: One 1.5 V, PH-BATT-3 (included)

Ambient Temp: -10 to 50°C (14 to 122°F)

Button Functions: On/off and °C/F
Digital Stem Thermometer

TPD32 & TPD33

- On/Off Switch
- °C or °F Switchable
- Auto Power-Off
- Stainless Steel Probe
- Protective Probe Cover

Specifications

Measurement Range:
- TPD32: -50 to 150°C (-58 to 302°F)
- TPD33: -50 to 280°C (-58 to 536°F)

Accuracy:
- TPD32: ±1°C from -20 to 120°C otherwise, ±2°C; ±2°F from -4 to 248°F otherwise, ±4°F
- TPD33: ±1°C from -20 to 120°C; ±2°C from -20 to -50°C and 120 to 150°C; ±4°C from 150 to 200°C; ±6°C from 200 to 280°C; ±2°F from -4 to 248°F; ±4°F from -4°F to -58 and 248 to 302°F; ±8°F from 302 to 392°F; ±11°F from 392 to 536°F

Probe Size:
- TPD32: 3.5 diameter x 200 mm L (0.14 x 8")
- TPD33: 3.5 diameter x 200 mm L (0.14 x 8")

Sampling Time:
- TPD32: 1 second
- TPD33: 0.5 second

Unit Weight (With Probe Cover):
- TPD32: 23 g (0.7 oz)
- TPD33: 28 g (0.9 oz)

Unit Size: 20 diameter x 58 mm L (0.8 x 2.3")

Display Resolution: 0.1° from -19.9 to 199.9°; 1° other ranges

Display Digit Size: 6 H x 3 mm W (0.24 x 0.12")

Auto Power-Off: After 10 minutes

Battery: One 1.5 V, PH-BATT-3 (included)

Ambient Temp: -10 to 50°C (14 to 122°F)

Button Functions: On/off and °C/°F

Temperature Tester

TPD38 & TPD39

- On/Off Switch
- °C or °F Switchable
- Auto Power-Off
- Stainless Steel Probe
- Protective Probe Cover

Specifications

Measurement Range:
- TPD38: -50 to 150°C (-58 to 302°F)
- TPD39: -50 to 280°C (-58 to 536°F)

Accuracy:
- TPD38: ±1°C from -20 to 120°C otherwise, ±2°C; ±2°F from -4 to 248°F otherwise, ±4°F
- TPD39: ±1°C from -20 to 120°C; ±2°C from -20 to -50°C and 120 to 150°C; ±4°C from 150 to 200°C; ±6°C from 200 to 280°C; ±2°F from -4 to 248°F; ±4°F from -4°F to -58 and 248 to 302°F; ±8°F from 302 to 392°F; ±11°F from 392 to 536°F

Probe Size:
- TPD38: 3.5 diameter x 200 mm L (0.14 x 8")
- TPD39: 3.5 diameter x 200 mm L (0.14 x 8")

Sampling Time:
- TPD38: 1 second
- TPD39: 0.5 second

Unit Weight (With Probe Cover):
- TPD38: 23 g (0.8 oz)
- TPD39: 28 g (0.99 oz)

Unit Size: 20 Dia. x 72 mm L (0.8 x 2.8")

Display Resolution: 0.1° from -19.9 to 199.9°; 1° other ranges

Display Digit Size: 6 H x 3 mm W (0.24 x 0.12")

Auto Power-Off: After 10 minutes

Battery: One 1.5 V, PH-BATT-3 (included)

Ambient Temp: -10 to 50°C (14 to 122°F)

Button Functions: On/off and °C/°F

Digital Min/Max Thermometer

TPD40

- °C/°F Switch
- On/Off Switch
- Min/Max Function
- Plastic Sheath
- Pocket Clip
- -26 to 200°C (-14 to 392°F)
- 100 mm L (4") Stainless Steel Probe
- 47 mm (1.9") Diameter Head
- Accuracy: ±1°C (1.8°F) from -10 to 82°C (14 to 180°F)

TPD40 with case (included), shown smaller than actual size.