Mix-and-Match Series Digital Stem Thermometers

Digital Pocket Thermometer

HH65/HH65Y

$20

1 YEAR WARRANTY

Cheaper by the Dozen! Purchase Any Combination of 12 Units and Save 20%

✔ **Auto Power-Off (10 min)**
✔ **Drop Resistant**
✔ **Water Resistant**
✔ **Pocket Clip**
✔ **Velcro Strap and Magnet (HH65Y Only)**

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

HH65, $20, with plastic sheath (included), shown smaller than actual size.

ALL MODELS AVAILABLE FOR FAST DELIVERY!

HH65Y, $20, with plastic sheath (included), shown smaller than actual size.

Pocket Tester For Temperature and Relative Humidity

PTH-1XA, $52, shown actual size.

PTH-1XA

$52

1 YEAR WARRANTY

✔ **Simultaneous Display of Temperature and Humidity**
✔ **Auto Power-Off (20 min)**

✔ **Memory (Min/Max)**
✔ **°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")

Waterproof Keypad Thermometer

TPD572W

$21

- ✔ Max/Min
- ✔ C°/F° Switchable
- ✔ Data Hold
- ✔ Auto Power-Off

Specifications
Measurement Range: -50 to 300°C (-58 to 572°F)
Accuracy: ±2°F to ±4°F
Resolution: 0.1°
Sampling Rate: 1 second
Probe Length: 76 mm (3")

TPD572W, $21, shown smaller than actual size.

Digital Stem Thermometer

- ✔ Auto Power-Off (1 hour)
- ✔ Protective Plastic Sheath
- ✔ Low Battery Indicator

TPD310

$20

CE

Specifications
Measurement Range: -50 to 150°C (-58 to 302°F)
Accuracy: ±1.0°C (±1.8°F)
Resolution: 0.1° for -19.9 to 199.9, otherwise 1°
Sampling Rate: 1 second
Probe Length: 130 mm (5.12")
Ambient Temperature: 10 to 50°C (14 to 122°F)
Power Source: One LR44 battery (included)
Button Functions: ON/OFF and °C/°F

TPD310, $20, shown smaller than actual size.

Digital Stem Thermometer

TPD32   **TPD33**

$21 $23

CE

- ✔ 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 Dia. x 200 mm L (0.14 x 8")
  TPD33: 3.5 Dia. 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 Dia. x 58 mm L (0.8 x 2.3")
Display Resolution: 0.1° from -19.9 to 199.9°; 1° other ranges
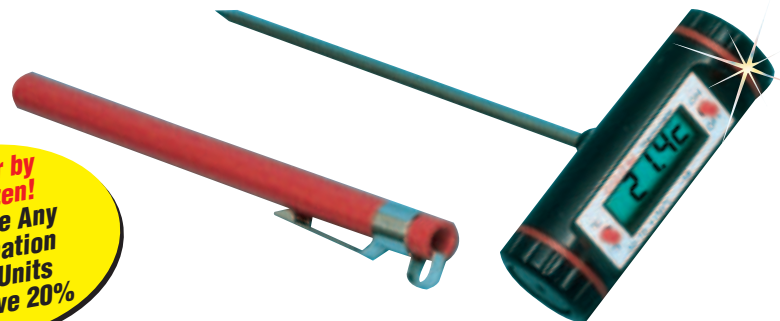**Display Digit Size:** 6 H x 3 mm W (0.24 x 0.12")
Auto Power-Off: After 10 minutes
Battery: One 1.5 V, PH-BATT-3 (included)
Ambient Temp: -10 to 50°C (14 to 122°F)
Button Functions: On/off and °C/°F

TPD32, $21, with case (included), shown smaller than actual size.

Digital Stem Thermometer

TPD36
$**17**

TPD37
$**26**

CE

✔ 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°from 392 to 536°F

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

TPD36, $17, with
case (included),
shown smaller than
actual size.

ALL MODELS AVAILABLE FOR FAST DELIVERY!

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

TPD300E
$**17**

Cheaper by the Dozen!
Purchase Any Combination of 12 Units and Save 20%

✔ Anti-roll Flat Base
✔ Large Display
✔ Pocket Clip
✔ Protective Plastic Sheath

Specifications

Temperature Range: -40 to 150°C (-40 to 302°F)
Accuracy: ±1.0°C (±1.8°F)
Resolution: 0.1°
Sampling Rate: 1 second
Probe Length: 114.3 mm (4.5")
Power Source: Two LR44 batteries (included)
Switch Functions: ON/OFF and °C/°F

TPD300E, $17,
shown smaller than
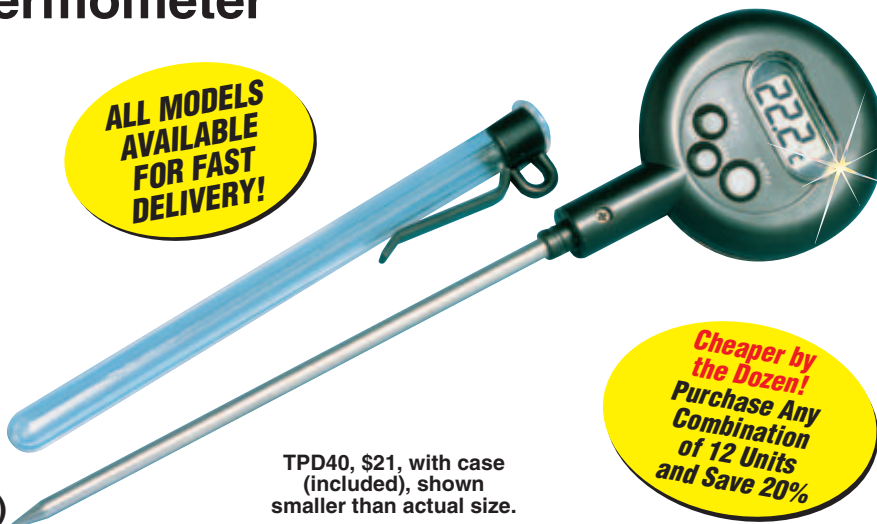actual size.

Digital Min/Max Thermometer

TPD40
$21

CE

- ✔ °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") Dia. Head
- ✔ Accuracy: ±1°C (1.8°F) from -10 to 82°C (14 to 180°F)

TPD40, $21, with case (included), shown smaller than actual size.

Surface Probe Thermometer

TPD570
$25

- ✔ Surface Style Probe
- ✔ Flat Base
- ✔ Wide Measurement Range
- ✔ Low Battery Indicator

Specifications
Measurement Range: -50 to 300°C (-58 to 572°F)
Accuracy: ±1°C for -30 to 150°C; ±2°C for 151 to 250°C otherwise >2°C
Resolution: 0.1° for -19.9 to 199.9, otherwise 1°
Sampling Rate: 1 second
Probe Length: 127 mm (5")
Ambient Temperature: -10 to 50°C (14 to 122°F)
Power Source: One 393 battery (included)
Button Functions: On/off and °C/°F

TPD570, $25, shown smaller than actual size.

Digital Stem Thermometer

TPD9268
$36

- ✔ Auto Power-Off (1 hour)
- ✔ Plastic Sheath with Pocket Clip
- ✔ Large LCD

Specifications
Measurement Range: -50 to 300°C (-58 to 572°F)
Accuracy: ±1°C for -30 to 250°C, otherwise more than ±2°C
Resolution: 0.1° for -19.9 to 199.9°, otherwise 1°
Sampling Rate: 1 second
Probe Length: 250 mm (9.85")
Ambient Temperature: -10 to 50°C (14 to 122°F)
Power Source: One LR44 battery (included)
Button Functions: On/off and °C/°F

TPD9268, $36, shown smaller than actual size.

Digital Stem Thermometer

TPD350
$23

✔ **Hold/Max**
✔ **Auto Power-Off (10 min)**
✔ **Self Calibrateable**
✔ **Plastic Sheath**
✔ **Pocket Clip**

Specifications
Measurement Range: -40 to 232°C (-40 to 450°F)
Accuracy: ±0.5°C for 55 to 82°C; ±4°C for 177 to 232°C; ±2°C for otherwise
Resolution: 0.1°
Sampling Rate: 1 second
Power Source: One LR44 battery (included)
Storage Temperature: -20 to 60°C

TPD350, $23, with sheath (included), shown smaller than actual size.

Digital Stem Thermometer

✔ **Auto Power-Off (10 min)**
✔ **Plastic Sheath**
✔ **Pocket Clip**

TPD340
$24

1 YEAR WARRANTY CE

Specifications
Measurement Range: -50 to 280°C (-58 to 536°F)
Accuracy: ±1°C for -20 to 120°C; ±2°C for -20 to -50°C and 120 to 150°C; ±4°C for 150 to 200°C; ±6°C for 200 to 280°C
Resolution: 0.1° for -19.9 to 199.9, otherwise 1°
Sampling Rate: 0.5 second
Probe Size: 3.5 dia x 200 mm L (0.14 x 8")
Power Source: One LR44 battery (included)
Ambient Temperature: -10 to 50°C (14 to 122°F)
Button Functions: On/off and °C/°F

TPD340, $24, with sheath (included), shown smaller than actual size.

Temperature Tester

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

TPD38
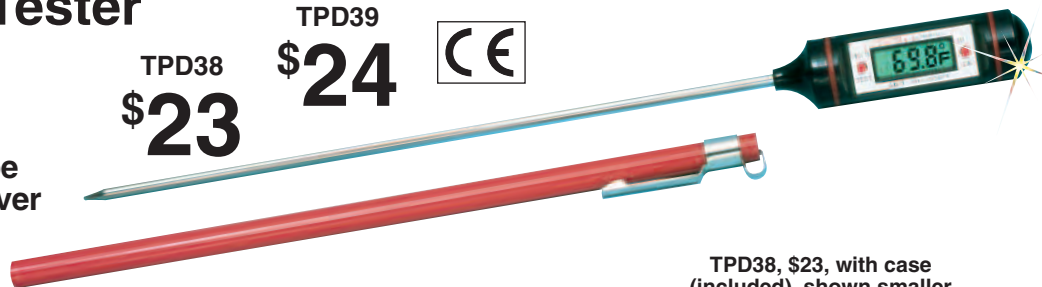# $23

TPD39
$24 CE

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 Dia. x 200 mm L (0.14 x 8")
  TPD39: 3.5 Dia. 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

TPD38, $23, with case (included), shown smaller than actual size.

L

omega.com®
Your One-Stop Source for Process Measurement and Control!

UNITED STATES
www.omega.com
1-800-TC-OMEGA
Stamford, CT.

CANADA
www.omega.ca
Laval(Quebec)
1-800-TC-OMEGA

GERMANY
www.omega.de
Deckenpfronn, Germany
0800-8266342

UNITED KINGDOM
www. omega.co.uk
Manchester, England
0800-488-488

FRANCE
www.omega.fr
Guyancourt, France
088-466-342

CZECH REPUBLIC
www.omegaeng.cz
Karviná, Czech Republic
596-311-899

BENELUX
www.omega.nl
Amstelveen, NL
0800-099-33-44

More than 100,000 Products Available!

- ## Temperature

Calibrators, Connectors, General Test and Measurement Instruments, Glass Bulb Thermometers, Handheld Instruments for Temperature Measurement, Ice Point References, Indicating Labels, Crayons, Cements and Lacquers, Infrared Temperature Measurement Instruments, Recorders Relative Humidity Measurement Instruments, RTD Probes, Elements and Assemblies, Temperature & Process Meters, Timers and Counters, Temperature and Process Controllers and Power Switching Devices, Thermistor Elements, Probes and Assemblies, Thermocouples Thermowells and Head and Well Assemblies, Transmitters, Wire

- ## Flow and Level

Air Velocity Indicators, Doppler Flowmeters, Level Measurement, Magnetic Flowmeters, Mass Flowmeters, Pitot Tubes, Pumps, Rotameters, Turbine and Paddle Wheel Flowmeters, Ultrasonic Flowmeters, Valves, Variable Area Flowmeters, Vortex Shedding Flowmeters

- ## pH and Conductivity

Conductivity Instrumentation, Dissolved Oxygen Instrumentation, Environmental Instrumentation, pH Electrodes and Instruments, Water and Soil Analysis Instrumentation

- ## Data Acquisition

Auto-Dialers and Alarm Monitoring Systems, Communication Products and Converters, Data Acquisition and Analysis Software, Data Loggers Plug-in Cards, Signal Conditioners, USB, RS232, RS485 and Parallel Port Data Acquisition Systems, Wireless Transmitters and Receivers

- ## Pressure, Strain and Force

Displacement Transducers, Dynamic Measurement Force Sensors, Instrumentation for Pressure and Strain Measurements, Load Cells, Pressure Gauges, Pressure Reference Section, Pressure Switches, Pressure Transducers, Proximity Transducers, Regulators, Strain Gages, Torque Transducers, Valves

- ## Heaters

Band Heaters, Cartridge Heaters, Circulation Heaters, Comfort Heaters, Controllers, Meters and Switching Devices, Flexible Heaters, General Test and Measurement Instruments, Heater Hook-up Wire, Heating Cable Systems, Immersion Heaters, Process Air and Duct, Heaters, Radiant Heaters, Strip Heaters, Tubular Heaters

- *click here to go to the omega.com home page* -

EPG05