

SANITARY TEMPERATURE SENSORS

Food Service Thermometer

- ✓ Simple to Operate
- ✓ Waterproof Case
- ✓ Type T and Thermistor Models
- ✓ Long Battery Life (Typically 500 Hours), Battery Included
- ✓ Rugged Case for Use in Harsh Environments
- ✓ Ergonomic Design
- ✓ "Hold" Function
- ✓ °F or °C Settings
- ✓ Isolated Battery Compartment

Waterproof!

HH2106T/2146T Series Starts at **\$171**



Optional†

HH2146TC, \$171 and THX-HH2146T penetration probe, \$55, sold separately, see ordering chart below. Shown smaller than actual size.

The HH2106T and HH2146T build on the success of the HH2000 series thermometers.

This generation marks an evolutionary step in the development of OMEGA's digital thermometers and probes. These thermometers are completely waterproof and incorporate the Food Industry standard Lumberg connector for thermistor and thermocouple probes.



THX-HH2146T penetration probe.

Specifications

GENERAL

Battery: 2 "AA" size (included)
Dimensions: 155 H x 65 W x 35 mm D (6.1 x 2.5 x 1.4")
Weight: 250 g (8 oz)

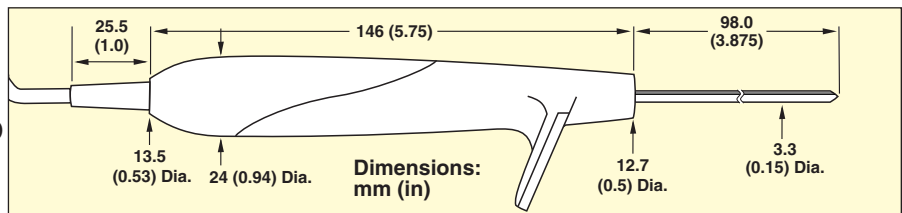
HH2146TC/HH2146TF

Sensor Type: Thermistor, THX-HH2146T
Connector Type: Lumberg
Probe: 316 stainless steel
Setting: HH2146TC reads in °C; HH2146TF reads in °F
Instrument Accuracy: ±0.5°C (0.4°F) over range -20 to 70°C (-4 to 158°F), ±0.8°C (1.4°F) elsewhere

Hold Function: Yes
Range: -40 to 120°C (-40 to 248°F)

HH2106TC/HH2106TF

Sensor Type: Type T thermocouple, THX-HH2106T
Connector Type: Lumberg
Probe: 316 stainless steel
Setting: HH2106TC reads in °C; HH2106TF reads in °F
Instrument Accuracy: ±0.2°C (0.4°F) over range -20 to 70°C (-4 to 158°F), ±0.1% rdg, ±0.2°C (0.4°F) elsewhere
Hold Function: Yes
Range: -250 to 400°C (-418 to 752°F)



OMEGACARESM extended warranty program is available for models shown on this page. Ask your sales representative for full details when placing an order. OMEGACARESM covers parts, labor and equivalent loaners.

MOST POPULAR MODELS HIGHLIGHTED!

To Order (Specify Model Number)

Model No.	Price	Description
HH2146TC	\$171	Series 400 thermistor handheld thermometer, °C
HH2146TF	171	Series 400 thermistor handheld thermometer, °F
HH2106TC	229	Type T thermocouple handheld thermometer, °C
HH2106TF	229	Type T thermocouple handheld thermometer, °F
HH-NIST†	55	NIST-traceable calibration, no points
CAL-3-HH†	75	NIST-traceable calibration with points

Probes

Model No.	Price	Description
THX-HH2146T	\$55	Penetration probe (for HH2146TC or HH2146TF)
THX-HH2106T	81	Penetration probe (for HH2106TC or HH2106TF)

Comes complete with 2 "AA" batteries, rubber boot and operator's manual. Order probe separately above.

Ordering Examples: HH2146TC and THX-HH2146T, handheld thermometer in °C, thermistor sensor type with penetration probe, \$171 + 55 = \$226. OCW-3, OMEGACARESM extends standard 2-year warranty to a total of 5 years (\$42), \$171 + 42 = \$213.

HH2106TF, Type T handheld thermometer in °F, \$229.



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