

REOTEMP

INSTRUMENTS



MECHANICAL TEMPERATURE

REOTEMP is a globally recognized ISO 9001-2008 manufacturer of temperature and pressure instrumentation. **REOTEMP** sells through a mature distribution network that reaches all 50 states and 30 countries worldwide.

Our reputation is built on high quality products, quick standard lead times, and exceptional customer support. We're dedicated to providing our customers with complete satisfaction, from the first phone call to the design and quality of the instrument they receive.



Measuring your world since 1965

DMT | DUAL MODE THERMOMETER

2 INDEPENDENT SENSORS IN 1 STEM

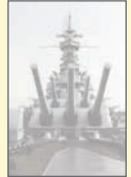
Online Configurators

- Mechanical reading locally and an electrical reading remotely
- If one fails, the other is usually unaffected
- Redundant temperature sensing increases safety



5-7 Days* Std. Lead Time

This product is available in a mil-spec approved model that is built to withstand tough shock and vibration environments (MIL-STD-167-1A and MIL-S-901D).



HiVis



SMALL DIAL

FEATURES/BENEFITS

- Standard and Custom Stem Lengths
- OEM Logo Dials/Custom Dials
- One Year Warranty

3-5 Days* Std. Lead Time

Online Configurators



Surface
(2" Dial)



Model H
(2 3/8" Dial)



Model G
(1 11/16" Dial)



Model Q
(1 5/32" Dial)



THERMOWELLS

AVAILABLE OPTIONS

- Wake Frequency
- Hydrostatic test
- Full Penetration welding
- NACE certified

Online Configurators

Threaded



Flanged



Sanitary



HUGE STOCK
AVAILABLE

INDUSTRIAL THERMOMETERS

REOTEMP's Bimetal Thermometers are reliable and accurate temperature sensors requiring no electricity or wiring. They can be recalibrated with a turn of the calibration screw on the back of the dial. A variety of options are available for your specific process needs.

FEATURES/BENEFITS

- Made to ASME B40.3 Specifications
- Accuracy $\pm 1\%$ Full Scale (ASME B40.3)
- All Stainless Steel Construction
- Hermetically Sealed (ASME B40.3)
- Silicone Fillable for Vibration
- Standard External Reset for Easy Calibration
- OEM Logo Dials/Custom Dials
- Navy Style Thermometer Available
- Hi-Vis Dials Available
- White Dial Available
- Five Year Warranty

3-5 Days* Std. Lead Time

Online Configurators



Back

Adj. Angle

Bottom

Hi-Vis



Hi-Vis DIALS

Oversized Numbers

Large Red Pointer

Bright Yellow Dial



WITHOUT THE HI-VIS DIAL

- MISREAD
- MISIDENTIFIED
- OVERLOOKED

WITH THE HI-VIS DIAL

- Easy to read in low light and at long distances
- Locate critical process gauges
- Identify areas of higher importance

Online Configurators



INCREASE VISIBILITY

SANITARY

Hi-Vis



FEATURES/BENEFITS

- Made to ASME B40.3 Specifications
- Accuracy $\pm 1\%$ Full Scale (ASME B40.3)
- All Stainless Steel Construction
- Hermetically Sealed (ASME B40.3)
- Silicone Fillable for Vibration
- Standard and Custom Stem Lengths
- Standard External Reset for Easy Calibration
- Tri-Clamp Design for Fast Installation and Removal
- 3A Sanitary Standards
- 3A Conformance Certificate Included
- OEM Logo Dials/Custom Dials
- Hi-Vis Dials Available
- Five Year Warranty

7-10 Days* Std. Lead Time



GAS



FEATURES/BENEFITS

- Accuracy $\pm 1\%$ Full Scale (ASME B40.3)
- Can Handle a Wide Temperature Range Up to 1200°F
- Wide Variety of Wall, Panel, and Direct Mounting Option
- Capillary Lengths Up to 99 Feet
- Standard and Custom Stem Lengths
- One Year Warranty

5 Weeks* Std. Lead Time

VAPOR



FEATURES/BENEFITS

- Accuracy ± 1 Scale Division (Upper 2/3 Scale)
- Ideal for Remote Reading, such as Panel Installation
- Capillary Lengths from 1 to 100 Feet
- Stainless Steel Sealed Construction
- Variety of Flanged or U-Clamp Mounting Options
- Brass and 316SS Thermowells for Vapor-Actuated Bulbs Available

3 Weeks* Std. Lead Time

* Standard lead time to ship from REOTEMP facility. Contact factory for expedites and for verification of lead time on all orders.

THE REOTEMP DIFFERENCE



Manufacturing in U.S.A.
since 1965

When you buy from REOTEMP, you're supporting an American Manufacturer who has been making bimetal thermometers since 1965. The roots of REOTEMP date back to 1937 when W.C. Dillon & Co. began manufacturing dial thermometers in Southern California. Dillon, primarily a force-measurement company, sold their thermometer division to Richard E. Oswald. Oswald used his initials to name the new company REOTEMP. In the years since, we've strived to provide not only great products but also powerful tools like our Online Product Configurator which makes specifying bimetals (and even a mating thermowell) quick & easy. We offer a variety of Customization Options like HiVis Dials, Intermediate Stem Lengths, SS Tags, Color Bands, Private Logo Dials, and more (all with a 3-5 day Standard Lead Time). Same Day and Next Day Expedites are usually available if you're in a rush. *Need a Certification or Calibration certificate?* We'll do that as well, in 3-5 days.

QUICK LEAD TIMES



TEMPERATURE PRODUCTS	STANDARD	EXPEDITED
Bimetal Thermometers	3-5 Days	Same Day!
Dual Mode Thermometers	3-5 Days	Same Day!
Thermowells	Stock	Same Day!
Sanitary Thermometers	5-7 Days	Same Day!
Vapor Thermometers	3 weeks	5-7 Days
Gas Thermometers	5 weeks	5-7 Days

CUSTOM CONFIGURATION IN 3-5 DAYS

PRIVATE LOGO

INTERMEDIATE STEM LENGTHS

COLOR BANDS

LENS

Laminated Safety Glass, Tempered Glass, Polycarbonate, Acrylic

MIN./MAX. POINTER

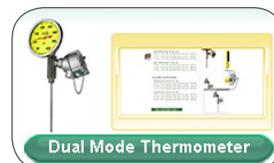
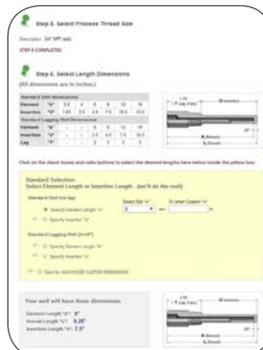
TAGS

COLOR PIE

CALIBRATION/ CERTIFICATION

ONLINE PRODUCT CONFIGURATORS

Our online product configurators are powerful tools that make specifying temperature instrumentation quick & easy. Now you can create part #s, see list pricing, & GENERATE CUSTOM ENGINEERING DRAWINGS IN SECONDS!



CALIBRATION



REOTEMP uses a combination of fixed point calibration cells and fluid-filled calibration equipment to perform calibrations from -196°C to 600°C (-320°F to 1112°F). We provide calibration for metrology and industrial customers in nearly every process market. Our friendly and knowledgeable technicians will ensure your sensors have the accuracy required for your application.



CERTIFICATION

- Certification of Conformance (*general conformance to published specs*)
- Certification of Calibration (*includes logged points and sticker*)
- 3A Sanitary Certificates
- Compliance and Material Certs for all wetted components

SAMPLE CLIENT LIST

OIL, GAS, AND REFINING



PHARMA/BIOTECH



GOVERNMENT



INDUSTRIAL



UTILITY/MUNICIPALITY



ENGINEERING & CONSTRUCTION



FOOD & BEVERAGE



MILITARY



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Measuring your world since 1965

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