

**World-Class  
Quality Instruments**

*Since  
1916*

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REG. U.S. PAT. OFF.  
**THERMOMETERS**

*Accuracy Guaranteed*

**\$1<sup>00</sup> - \$1<sup>25</sup>**

*Smart  
DESIGNS  
COLORS*

**K**      **AND**      **MANTLE**  
**OVEN**      **REFRIGERATOR**      **OUTD**



	<b>TEL-TRU MANUFACTURING CO.</b> <i>World-Class Thermometers</i>
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**TEL-TRU  
MANUFACTURING CO.**

*World-Class Thermometers*

P.O. Box 30144  
Rochester, NY 14603 USA  
**Phone: 800.232.5335**  
**585.232.1440**  
Fax: 585.232.3857  
E-mail: info@teltru.com



[www.teltru.com](http://www.teltru.com)

### *Bimetal Thermometers*

Tel-Tru Manufacturing Company manufactures a complete line of bimetal thermometers in accordance with ASME B40.3 Standards. We have the largest selection of ranges and configurations available in the industry.

#### **Standard Specifications Include:**

- All-Welded 304SS Construction
- Dial Sizes of 1", 1-3/8", 1-3/4", 2", 3", 4", and 5"
- Hermetically Sealed
- Easily Recalibrated
- NPT and BSPT Connections
- Overrange Protection
- Accuracy  $\pm 1\%$  Full Span
- Stem Lengths available up to 120"
- Stems Diameters include .140", .150", .187", 6mm, .250", 8mm, and .375"
- 316SS Wetted Parts Available
- Silicone Filled Available
- Union Connection Available
- Custom Configurations Available



### *Pressure Gauges*

Our line of pressure gauges and accessories may be used in various markets: oil, gas, petrochemical, drilling production, refining, pipelines, power, hydraulic, HVAC, food processing, service and storage, pool and spa, and irrigation industries. A variety of models, configurations, and options are available.

#### **MODEL**

- Model 10 1/2% Process, Solid Front, Blowout Back Case, Receiver, Altitude
- Model 30 1% Stainless Steel Dry or Liquid Filled
- Model 31 1% Stainless Steel Dry or Liquid Filled
- Model 32 1-1/2% Stainless Steel Dry or Liquid Filled
- Model 33 Industrial/Hydraulic
- Model 37 1-1/2% Low Pressure 4"
- Model 42 1/4% Test
- Model 50 Metal Case Utility
- Model 51 Plastic Case Utility
- Model 52 4-1/2" Mechanical Contractor
- Model 55 Low Pressure Diaphragm Utility

#### **DIAPHRAGM SEALS**

- Threaded, Flanged, Welded
- Mini Seals
- Sanitary

#### **ACCESSORIES**

- Ray Pressure Snubbers™
- Needle Valves
- Siphons
- Gauge Cocks



# PRODUCTS AVAILABLE FROM TEL-TRU

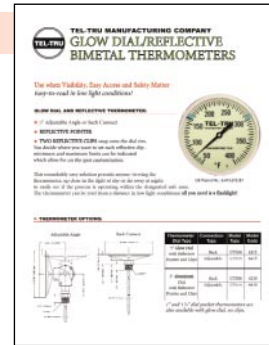
[www.teltru.com](http://www.teltru.com) ✘ [info@teltru.com](mailto:info@teltru.com)

## Temperature Products

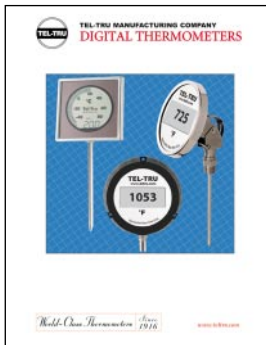
Tel-Tru has established a reputation for producing thermometers that are the **world standard** for quality workmanship and accuracy. Our focus today, as it was in 1916, is to meet customers' requirements with quality products, leading technology and responsive service. For extensive product information or to download product literature, visit: [http://www.teltru.com/temp\\_prod.asp](http://www.teltru.com/temp_prod.asp)



**Bimetal Thermometers**  
These heavy-duty all stainless steel designs are available with a variety of dial sizes and a broad selection of temperature range and stem length configurations.



**Glow Dial Thermometers**  
Tel-Tru Glow Dial Thermometers are ideal when visibility, easy access, and safety matter.



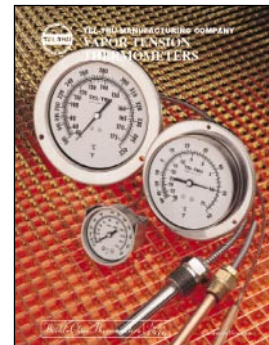
**Digi-Tel Thermometers**  
Digi-Tel Thermometers combine the easy, quick visual reference feature of a local indicator and the precision readout of a digital thermometer with a unique interchangeable probe concept.



**Digi-Tel Temperature Transmitter**  
The transmitter offers maximum flexibility and rugged durability, for use in a broad range of industrial applications, through a modular fit with Tel-Tru Digi-Tel Sensor Probes and Display Modules.



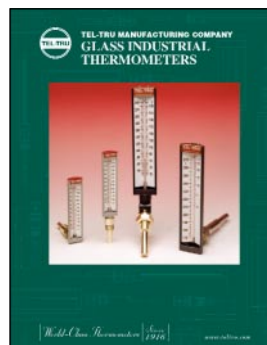
**Electronic Calibration Instruments**  
Tel-Tru Loop Calibrators and RTD Source/Simulators offer the highest accuracy in a rugged, lightweight package.



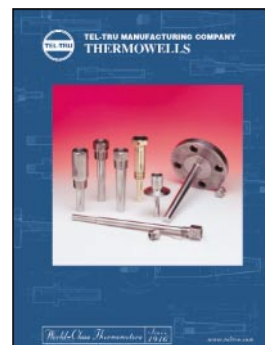
**Remote Reading Thermometers**  
Tel-Tru Gas Actuated and Vapor Tension Thermometers offer dependability, durability, and accuracy for remote mounting applications.



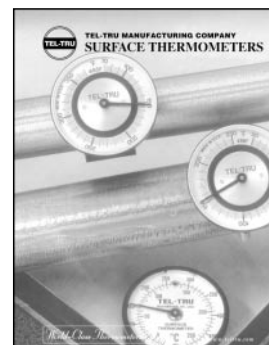
**Tel-Fast Non-Contact Thermometers**  
Tel-Fast is the most affordable hand-held, battery-operated sensor that safely and accurately measures surface temperature using non-contact infrared technology.



**Glass Industrial Thermometers**  
Tel-Tru offers 7", 9", and 12" aluminum case blue spirit fill Glass Industrial Thermometers. Configurations available include adjustable angle, straight form, and angle form thermometers.



**Thermowells**  
Tel-Tru Thermowells are of the highest quality material and workmanship. They are machined from solid bar stock for standard or high velocity requirements in a large selection of materials and coatings.



**Surface Thermometers**  
Tel-Tru Surface Thermometers are designed to measure surface temperatures on a wide variety of surfaces and are available in several configurations.

# PRODUCTS AVAILABLE FROM TEL-TRU

[www.teltru.com](http://www.teltru.com) ✕ [info@teltru.com](mailto:info@teltru.com)

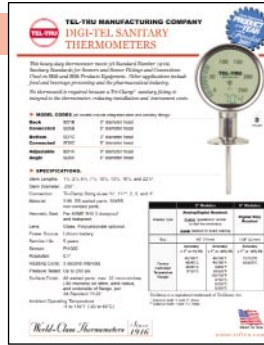
## Sanitary Products

Tel-Tru sanitary temperature and pressure instruments are engineered to meet the stringent performance and material demands within dairy, food, chemical, biotechnology, and pharmaceutical environments. For extensive product information or to download product literature, visit: <http://www.teltru.com/sanitary.asp>



### Sanitary Bimetal Thermometers

Tel-Tru Sanitary Bimetal Thermometers offer the high quality and accuracy of our world-class bimetal line of thermometers, and can be customized for practically any sterile system.



### Digi-Tel Sanitary Thermometers

Tel-Tru Digi-Tel Sanitary Thermometers offer the utmost in critical temperature measurement, and can be customized for practically any sterile system.

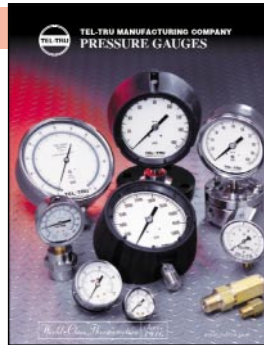


### Sanitary Pressure Gauges

Tel-Tru Sanitary Pressure Gauges are engineered to meet the stringent performance and material demands within dairy, food, chemical, biotechnology and pharmaceutical environments.

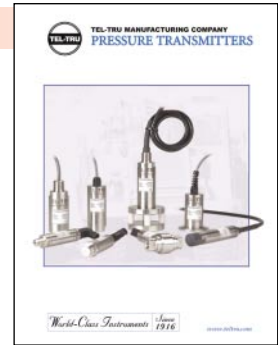
## Pressure Products

Rugged features make the line of stainless steel gauges a top choice for process, power, hydraulic and OEM requirements. Also, Tel-Tru's pressure transmitters are available, in a compact all welded stainless steel housing with a variety of available connections for the pressure port and electrical connections for output signal transmission. For extensive product information or to download product literature, visit: [http://www.teltru.com/pres\\_prod.asp](http://www.teltru.com/pres_prod.asp)



### Pressure Gauges

Rugged features make the line of stainless steel gauges a top choice for process, power, hydraulic and OEM requirements. A full selection of dial sizes, pressure ranges, and case configurations are available.

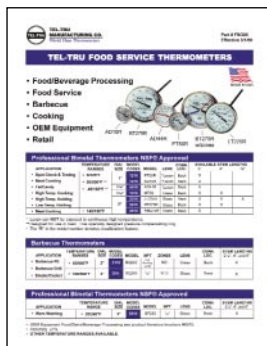


### Pressure Transmitters

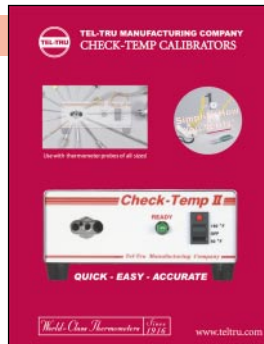
Tel-Tru Pressure Transmitters have a compact all welded stainless steel housing. We offer a variety of connections for the pressure port and electrical connections for output signal transmission.

## Food Service/Processing/Grilling Products

Tel-Tru offers a variety of temperature measurement products for Food/Beverage Processing, Food Service, Barbecue, Cooking, OEM Equipment, and Retail. For extensive product information or to download product literature, visit: [http://www.teltru.com/food\\_service.asp](http://www.teltru.com/food_service.asp)

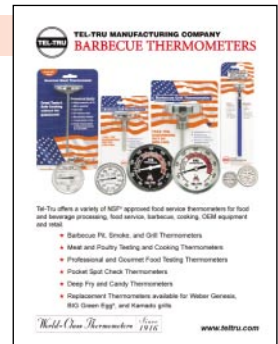


**Food Service Thermometers**  
Tel-Tru offers a wide selection of NSF® approved meat/poultry thermometers, spot check and testing thermometers, and professional food testing thermometers.



### Check-Temp Calibrators

The Check-Temp Calibrator is a dry block temperature calibrator that allows accurate verification of thermometer accuracy at the temperature point critical to the user's actual application.



### Barbecue Thermometers

Tel-Tru offers a variety of NSF® approved food service thermometers for food and beverage processing, food service, barbecue, cooking, OEM equipment and retail.