TEL-TRU®

TEMPERATURE SOLUTIONS

Customer Focused Since 1916.

DIGI-TRU® Thermometers.

Reliable. Accurate.

DIGI-TRU® 3- and 4-inch dial size digital thermometers are designed for high reliability in a variety of temperature applications including use in industrial or sanitary environments.

The highly accurate and reliable digital sensor provides precise temperature readings at ultra-low power consumption. All models feature a stainless-steel case with back-connect, bottom-connect, adjustable-angle, or remote mount configuration and an easy-to-read 0.4” (10mm) tall display.

Tel-Tru can manufacture custom stem lengths from 1.625 to 120 inches for bimetal thermometers.

SHOP ONLINE

www.teltru.com

DIGI-TRU®
Direct Mount Thermometers

Battery Powered Units.

DIGI-TRU digital thermometers are calibrated and tested with instrumentation fully NIST traceable. A statement of accuracy and NIST traceability can be supplied on request.

Features

- Various industrial and sanitary connection options.
- DIGI-TRU models meet FDA Rule 21 CFR 113.40 requirements for temperature indicators used in retorts, and the requirements of the Pasteurized Milk Ordinance for dairy applications.
- DIGI-TRU thermometers are backed by a two-year warranty from date of shipment.
- All models include a robust battery that can last up to eight years at normal conditions and room temperature*.

DIGI-TRU®
Remote Thermometers

For Easy Viewing of Hard-to-reach Places.

The Tel-Tru DIGI-TRU RD3 and RD4 digital thermometers are designed to deliver industry-leading value. They are rugged and dependable for use in industrial applications, and are available in a wide range of configurations to meet customer needs. All models include a robust battery that can last up to eight years at normal conditions and room temperature*.

Features

- Heavy duty 3” (77mm) or 4” (102mm) 304SS case
- Digital sensor for maximum precision
- Response rate of 1 second
- 8-year lithium battery*
- High-visibility 0.4” (10mm) tall LCD display
- Serial number on each unit for identification
- NIST traceable calibration cert. available
- Factory programmable for °F or °C
- Ideal for replacing Gas Actuated and Vapor Tension thermometers

Specifications

ND3 INDUSTRIAL DIRECT MOUNT DIGITAL THERMOMETER

Power Options: 8 year lithium battery

Accuracy:

- ±0.1 °F/C (maximum) from -4°F to 122°F (-20°C to 50°C)
- ±0.2 °F/C (maximum) from -40°F to 212°F (-40°C to 100°C)
- ±0.3 °F/C (maximum) from -67°F to 257°F (-55°C to 125°C)
- ±0.4 °F/C (maximum) from -67°F to 302°F (-55°C to 150°C)

Range: 20/120°F

Lens: Glass (standard), polycarbonate

Probe Type and Diameter:

- 304SS (standard) or 316SS, .250" Diameter

Probe Length: 2.5 to 24"

Connection: ½" NPT, 1/2" NPT Union, ½" BSPT, or plain bushing

RD3 AND RD4 INDUSTRIAL REMOTE DIGITAL THERMOMETERS

Power Options: 8 year lithium battery

Accuracy:

- ±0.1 °F/C (maximum) from -4°F to 122°F (-20°C to 50°C)
- ±0.2 °F/C (maximum) from -40°F to 212°F (-40°C to 100°C)
- ±0.3 °F/C (maximum) from -67°F to 257°F (-55°C to 125°C)
- ±0.4 °F/C (maximum) from -67°F to 302°F (-55°C to 150°C)

Range: -67/302°F (-55°C to 150°C)

Lens: Glass (standard), polycarbonate

Probe Type and Diameter: 304SS, .250" Diameter

Probe Length: 8"

Connection: ½" NPT Sliding Compression Fitting

*Battery life depends on environmental conditions and product handling and is not guaranteed.

TEL-TRU® TEMPERATURE SOLUTIONS

SHOP ONLINE
www.teltru.com

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