TEL-TRU® TEMPERATURE SOLUTIONS

Temperature Products and Solutions for Dairy

Accurate and Precision | NIST Traceable | Meets 3-A Sanitary Standard 74-07 Requirements | Durable, Industrial grade | Sanitary and Threaded connection options

Tel-Tru's precise temperature monitoring instruments, remote monitoring devices, and thermometer calibration devices are crucial for maintaining optimal conditions at every stage of dairy production including: Environmental, Transportation, Pasteurization, Homogenization, Fermentation, Storage, and Consumer Safety.

CHECK-SET®

The Check-Set® Thermometer Calibrator Data Logger and Check-Set® Thermometer Calibrator are designed for dairy processing and other temperature-sensitive food processing where accuracy and compliance are non-negotiable.

The Check-Set® Data Logger for audit-ready digital data logging.

The Check-Set® for cost-effective, reliable thermometer verification.

Product	Application	Separators	Sterilizers	Waterless stainless steel cheese cookers	Hard and semi-hard pre-press machines	Form washing solutions	Automated brine systems	Butter churns	Milk pasteurizers	Evaporators and dryers	Filling machines	Standardization system machines	Ice cream mixing plants and freezers	Regeneration stage
Dial Thermometers	Heavy duty thermometers with threaded or sanitary connections. Custom configurations and dial layouts are available.	✓	✓	✓	✓	✓		✓	✓			✓	✓	✓
Digi-Tel Thermometers	Microprocessor technology for improved stability and accuracy. Direct/remote, threaded/sanitary models are available.	✓	✓	✓	✓	✓		✓	✓			✓	✓	✓
RTD Temperature Probes	Microprocessor based transmitters, sealed and protected from moisture. Threaded or sanitary connections are available.	✓	✓	✓	✓	✓		✓	✓			✓	✓	✓
RTD Temperature Transmitters	Factory calibrated for fixed range, they provide a 4-20mA output and select models also feature linearization to temperature for Pt100.	✓	✓	✓	✓	✓		✓	✓			✓	✓	✓
Thermowells	Designed to accommodate thermocouples, RTD probes, or bimetal thermometers.		✓			✓			✓			✓		
Industrial Pressure Gauges	All stainless steel housing and +/-1% accuracy.	✓	✓	✓	✓	✓	✓		✓	✓	✓		✓	✓
Pressure Transmitters	Compact all welded stainless steel housings in industrial or sanitary configurations.	✓	✓	✓	✓	✓	✓		✓	✓	✓		✓	✓