

# REMO-TEL™ INDUSTRIAL TEMPERATURE MONITORING SYSTEM



Customer Focused Since 1916.

## FEATURES

- Automated temperature data logging for system monitoring and process efficiency
- Real-time automated call, text, and/or e-mail alerts inform you of abnormal temperature conditions, so that your product can be stored at optimal temperatures
- View temperature log with online dashboard and download reports for your records
- Digital sensor for maximum precision,  $\pm 0.4^\circ\text{F}$  accuracy
- Cellular based system requires no network connection, helping to minimize cyber risks and downtime
- Built-in battery backup sends alert when power is lost and continues to operate for up to 48 hours afterwards
- Users may view or download data remotely from any internet-connected device using the Remo-Tel user interface
- Fast and easy installation - no complicated software package to install
- Enables you to monitor anywhere where cellular coverage is present

## SPECIFICATIONS

### ENVIRONMENTAL

Probe Operating Temp. Rang       $-67^\circ\text{F}$  to  $302^\circ\text{F}$  ( $-55^\circ\text{C}$  to  $150^\circ\text{C}$ )

### MECHANICAL

Flexible cable      3 or 6 feet (1 or 2 meter)  
Probe length      2.5" to 12" (63.5mm to 304.8mm)  
Probe material      Stainless steel  
Process connection       $\frac{1}{2}$ " NPT, 1- $\frac{1}{2}$ " Sanitary, or Plain (no threads), and others on request  
Housing:      Polycarbonate  
Warranty:      One year limited warranty, 90 day return policy if cellular connection proves unreliable

### ELECTRICAL

Sensor:      High-precision digital temperature sensor  
Accuracy:       $\pm 0.4^\circ\text{F}$  (maximum) from  $-67^\circ\text{F}$  to  $302^\circ\text{F}$   
Power:      120-240 VAC Plug-in power supply  
Back-up battery:      Operates device for up to 48 hours, recharges on power up

The Remo-Tel System wirelessly automates the monitoring and data collection of your industrial process. The real-time data monitoring and temperature alerts save time and money with improved efficiency.



## INCLUDED WITH PURCHASE

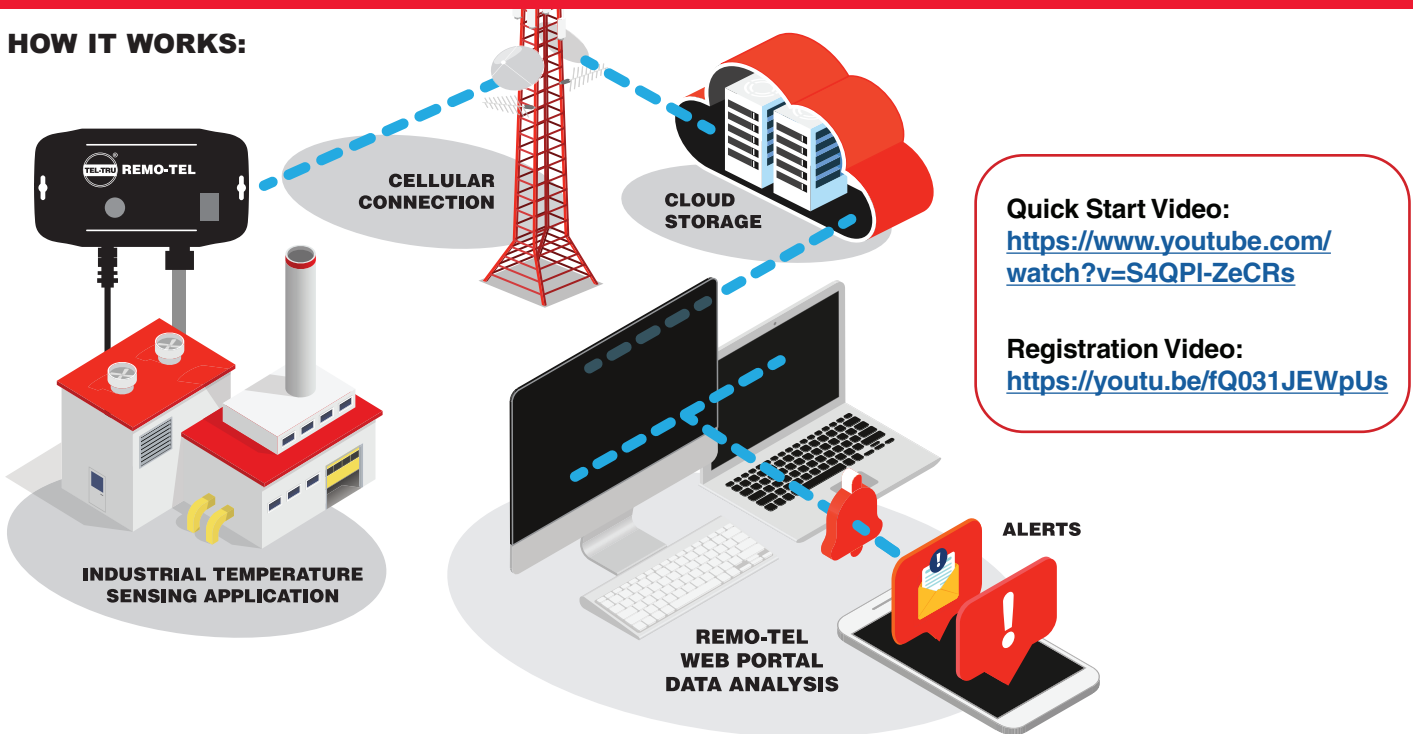
- Remo-Tel unit and configurable probe
- Lifetime data service



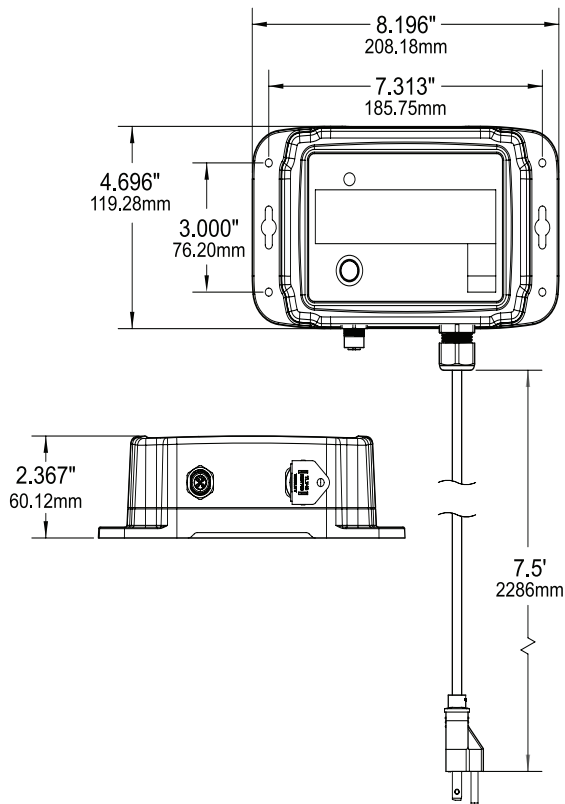
[www.teltru.com](http://www.teltru.com)

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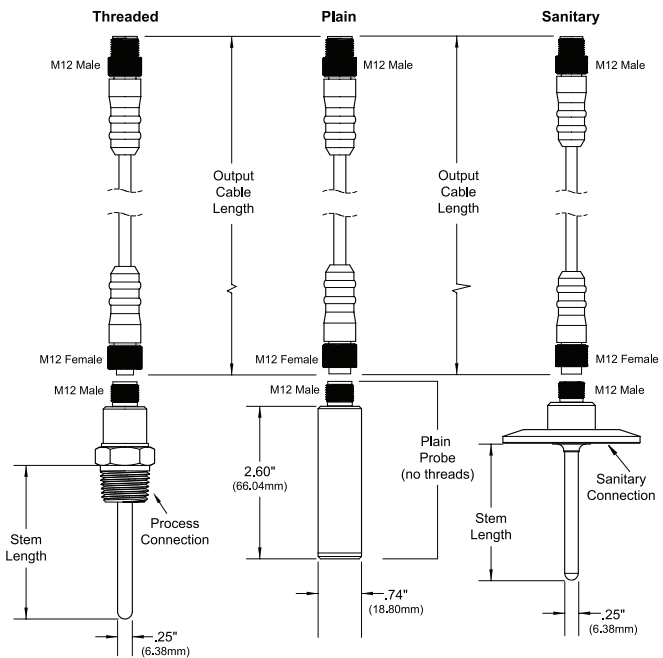
## HOW IT WORKS:



## DIMENSIONS:



## Probes



[sales@qcp-llc.com](mailto:sales@qcp-llc.com) [www.qcp-llc.com](http://www.qcp-llc.com)



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