TEL-TRU MANUFACTURING COMPANY

REMO-TEL™ COMPOST TEMPERATURE MONITORING SYSTEM

The Remo-Tel Compost wirelessly automates the monitoring and data collection of your composting process. The real-time data monitoring and temperature alerts system saves time and money with improved efficiency.

Data Driven Decisions = Processing Precision

➤ FEATURES:

- Automated temperature data logging for efficiency and compliance
- Real-time automated call, text, and email alerts inform you of abnormal temperature conditions, significantly reducing the risk of pile combustion or rotting
- View temperature log with online dashboard and download reports for your records
- Digital sensor for maximum precision, ±.4°F accuracy
- CPVC sheath for corrosion protection of stem
- Cellular based system requires no local 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 work anywhere where cellular coverage is present

➤ SPECIFICATIONS:

Environmental

Probe Operating Temp. Range:	-67°F to 302°F (-55°C to 150°C)

Mechanical

Probe length:	49.4" (1254.8mm), 3 sensor
Probe material:	Stainless steel with CPVC external sheath
Housing:	Polypropylene
Warranty:	One year limited warranty, 90 day return policy if cellular connection proves unreliable

Electrical

Sensor:	(3) High-precision digital temperature sensors on top (24"), middle (36") and bottom (48") of probe
Accuracy:	±0.4°F/C (maximum) from -67°F to 302°F (-55°C to 150°C)
Primary Battery:	(2) Rechargeable Lithium Ion with up to 45 days of charge*
Back up Battery:	Operates device for up to 48 hours, recharges on power up

➤ INCLUDED WITH PURCHASE:

- Remo-Tel unit
- 2 rechargeable batteries
- Charger (110v)
- 2 removable handles

**Battery life is dependent on communication interval and environmental conditions.*

Tel-Tru Manufacturing Company
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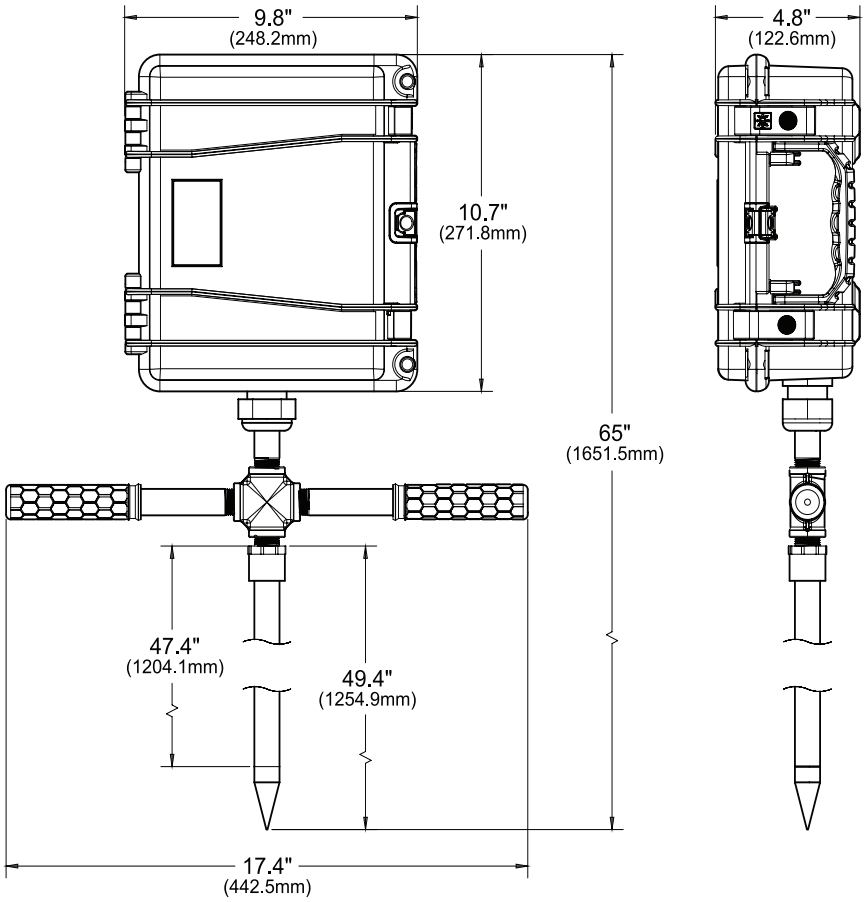
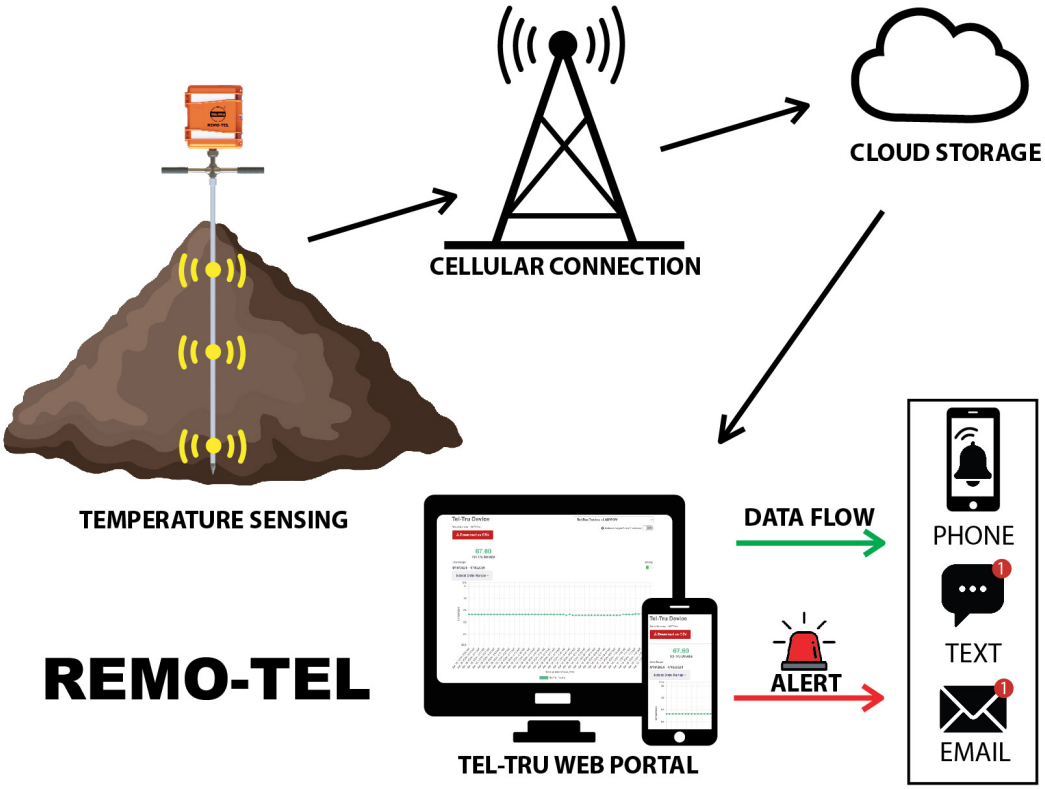
ISO 9001:2015

DIMENSIONS:



HOW IT WORKS:



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