

### INTRODUCING CORDLESS SMART SENSOR

**Our Most Compact Technology for Temperature and Humidity Monitoring** 

Dickson is excited to announce the launch of the **Cordless Smart-Sensor**, our latest innovation in environmental monitoring. Designed to streamline and enhance the monitoring process, this state-of-the-art sensor combines cutting-edge technology with **user-friendly features**, making it an invaluable tool for various industries.

At Dickson, we are committed to delivering high-quality, innovative solutions that meet the evolving needs of our customers. The Cordless Smart-Sensor reflects our dedication to advancing environmental monitoring technology, providing our clients with **reliable**, **efficient**, and **easy to use** tools.

# **Revolutionary Cordless Design**

The Cordless Smart Sensor **eliminates the need for cumbersome wiring**, offering a compact and flexible solution for monitoring **temperature and humidity** in diverse environments. Its sleek design allows for easy installation and repositioning, ensuring optimal placement for **accurate data collection**.



### **Advanced Features for Enhanced Performance**

- Quick and Easy Setup: The sensor's plug-and-play capability combined with its wireless design allows for rapid deployment, reducing setup time and complexity.
- **Real-Time Data Transmission:** With built-in wireless connectivity, the sensor transmits data in real-time, providing instant access to critical environmental information.
- **Comprehensive Compatibility:** The Cordless Smart Sensor is compatible with Dickson's latest data loggers, ensuring seamless integration with your existing monitoring systems.
- **Smart Sensor Swap:** Dickson's Smart-Sensor technology stores all calibration information directly in on-board memory, including calibration correction coefficients, measurement uncertainty after calibration, drift, and many more.
- **Measurement ranges:** Temperature from -40°C to +100°C (-40°F to + 212°F) and Relative Humidity from 0% to 99.9% RH.

# **Ideal for Various Applications**

- **Warehouse and Storage Areas:** Monitor ambient conditions to ensure optimal storage environments.
- Biotechnology and Life Science Laboratories: Ensure compliance with stringent environmental requirements to protect research integrity.
- **Cleanrooms:** Accurately map and maintain environmental conditions in every controlled spaces.
- **Temperature mapping:** With its minimal wireless footprint, the cordless Smart Sensor is an efficient, easy to use solution for mapping environmental controlled areas.

#### **About DICKSON**

Since 1923, DICKSON has been internationally recognized as a supplier of monitoring solutions for demanding professionals. The use of the latest communication technologies such as LoRaWan and the pursuit of excellence and innovation position DICKSON as a market leader. From vaccine quality to food safety, our monitoring solutions impact thousands of lives every day. Recognized by Fortune 100 companies, and used by thousands of customers worldwide, our solutions aim to meet the greatest environmental monitoring and compliance challenges.

