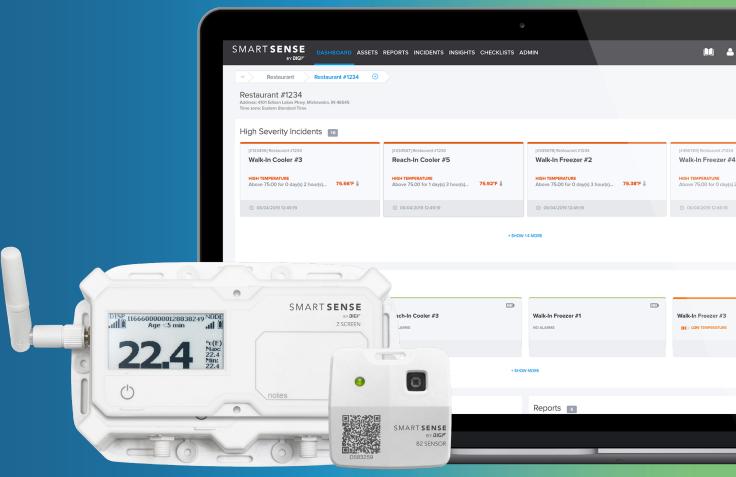
# SMART **SENSE**

BY DIGIT

# System Overview

Quickly deploy wireless sensors, digital checklists, and remote monitoring for proactive visibility into your most important operations.





# The SmartSense System

SMART **SENSE** 

The SmartSense system solves significant challenges by protecting critical environments and unlocking efficiencies. Our solution combines wireless sensors with remote monitoring software and a digital checklist. Giving you actionable insights that drive safety, productivity, and regulatory compliance.

Scheduled Checklists

BY DIGI .



#### **Wireless Sensors**

Protect any piece of refrigeration equipment with SmartSense's wire-free sensors.



#### **Alerts & Corrective Actions**

Receive push notification anytime there is a problem. Empower your team with structured corrective actions.



#### **SmartSense Platform**

Leverage actionable insights and advanced analytics to remotely monitor equipment, eliminate product loss, and optimize your workforce.

## The SmartSense Difference



#### **Deploys in Minutes**

Install in minutes with self-provisioning wire-free sensors. Quickly monitor temperature, humidity, fixed, and mobile assets.



#### **Enterprise Grade**

Store & forward technology for lossless monitoring, up to 5-year battery life, IP67 rated sensors, and AES encryption and certificates.



#### **Proactive Insights**

Gain visibility with predictive models and simulated product temperatures that enable proactive decision making.



#### Compliance Visibility & Efficiency

Meet FDA, USDA, and FSMA requirements. Gain visibility into site performance for improved accountability and risk management.



#### **Collaborative Monitoring**

Drive efficiency with SmartSense's collaborative system for incident management and cross-team workflows.



#### **Deployment Experience**

We partner with our customers to create world leading systems. We have experience deploying 250 sites per day.



## NIST

Options Available

#### **Wireless Sensors**

SmartSense sensors offer a 100% wire-free installation that eliminates drilling and provides simple, self-provisioning deployments.

**100% Wire-Free:** Deploy in minutes with the industry's only sensor that can be placed directly in fridges and freezers - no wires or cords.

**Long Battery Life:** Sealed NSF enclosures and user-replaceable battery options provide up to five years of worry-free operation.

**Plug & Play Install:** Sensors automatically connect to your SmartSense gateway to provide a self-provisioning installation process. Centralized configuration is provided through our web-based dashboard.

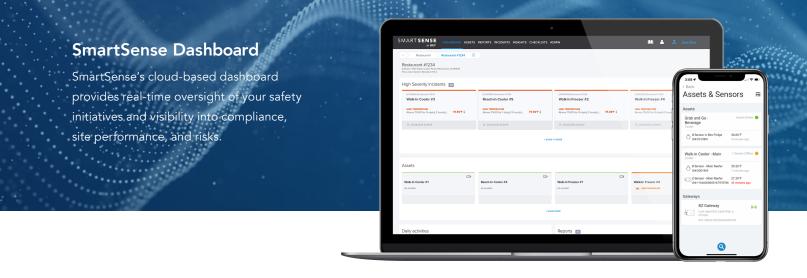
### **Cellular Gateway**

The SmartSense BZ gateway provides a secure and effortless connection to the internet for your sensor network. No IT support required.

**Flexible Connectivity:** Up to 32 SmartSense Z Sensors and over 200 SmartSense B2 Sensors can be connected to a single BZ Gateway.

**Store & Forward:** In the event of power loss or connectivity interruption, our battery-backed gateway will store sensor readings internally until connection or power is reestablished.





#### **Proactive Insights**

Make proactive decisions using SmartSense's patented product simulation that provides insight into actual product temperature as well as ambient temperature.

#### **Automate Reports**

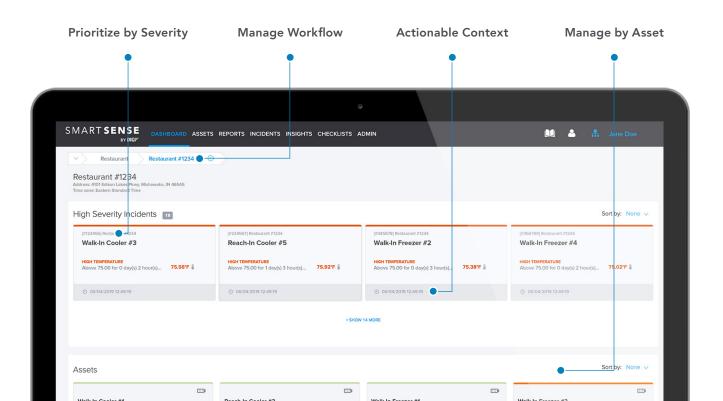
Receive automated reports by email to replace paper temperature logs and gain insight into chronically failing fridges to identify sites that have the greatest safety risk.

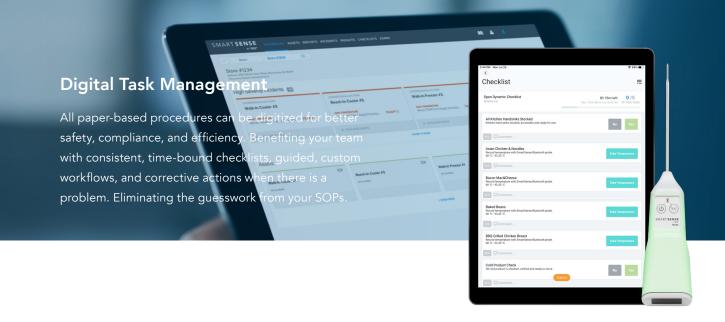
#### **Team-Based Monitoring**

Assign tasks to teammates and track corrective actions from anywhere with SmartSense's collaborative approach to incident and workflow management.

#### Visibility & Accountability

Gain visibility into your compliance checks and easily measure and compare site performance. Increase accountability with timestamps and signatures.





#### Visibility & Insights

Gain real-time insights into checklist compliance and easily compare site performance. Quickly identify at-risk sites for immediate remediation.

#### **Task Management**

Remotely publish and manage checklists for food safety, quality control, receiving, promotions, and more. Easily customize checklists and instantly push to all your sites.

#### Improve Accountability

Manual processes can be falsified, and increase the likelihood of inaccurate data. SmartSense solutions provide confidence and peace of mind that logged data is trustworthy

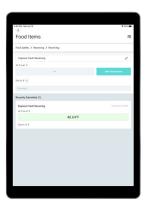
#### **Automate Reports**

Schedule automatic or on-demand reports to replace paper logs and checklists. 2-year historical data log eliminates the need for extensive paper records.



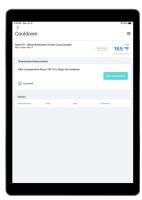
#### **Scheduled Checklists**

Ensure all of your logs are completed in defined time windows.



#### Flow of Food

Monitor every step from delivery, cooking, to the sales floor.



#### **Cool Down Logs**

Ensure that cooked items are cooling at the right intervals.



#### **Quick Actions**

Non-scheduled tasks that must be available to your team throughout the day.



#### **SmartSense Probe**

The SmartSense Probe provides industry leading reading speed and intuitive feedback for improving productivity.

**Lighting Effects:** Programmable lighting effects in the probe handle provide intuitive feedback to operators on whether food is in or out of range.

**Fast Reading:** Maximize process efficiency with 0.5 second reading of the probe's precise T-type thermocouple.

**Long Battery Life:** Easily replaceable AA batteries provide a year of daily operation without the need to recharge or change batteries.

#### **NIST Certified Probes**

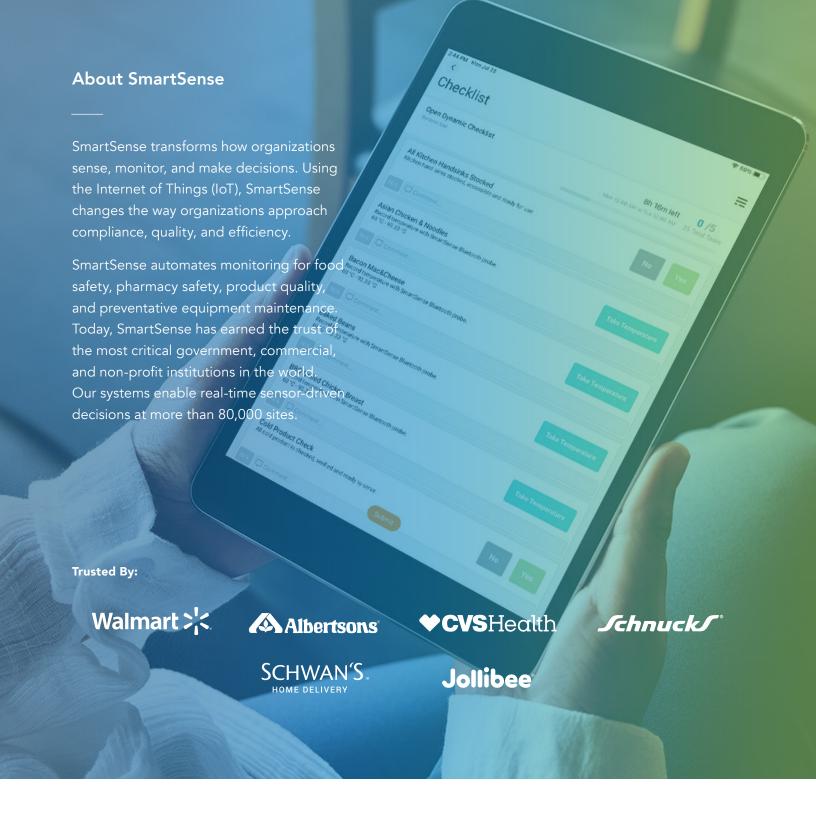
NIST certified probes offer additional monitoring capabilities and easy re-calibration services to ensure that temperature readings are accurately recorded.

**Additional Monitoring:** Monitor down to -200°C, humidity levels, and utilize glycol product simulation for actual product temperature.

**NIST Certified:** Guarantees precise data collection and ensures consistent readings over time.

**Meet Regulatory Requirements:** Meets specific legal requirements from regulatory agencies that call for strict and accredited calibration standards.





# SMART **SENSE**

BY DIGI.

For more information about SmartSense visit www.smartsense.co or call +1 (866) 806-2653