# SENSORS FOR LEAK DETECTION

#### Small and powerful, our sensors help prevent slips and spoilage.

Sensors from Disruptive Technologies can detect a leak before water pools on the floor, preventing mishaps and alerting you to leaky fridges and chillers before it's too late. One undetected refrigerator malfunction can result in **\$30,000 in lost stock**.

### Detect tiny leaks before they become big problems

Refrigeration leaks can be catastrophic to grocery stores, ruining thousands of dollars of food. An entire aisle can be impacted by a leak. Approximately \$30,000 can be lost from a single undetected malfunction of а refrigeration unit. Sensors remotely detect leaks and help resolve issues before they cause damage. Alerts inform service technicians, who can arrive quickly on scene. Meanwhile, staff can shut down units and move perishable items so they can still be sold.

#### **Prevent slips and falls**

The worst way to find out about a leak is to witness a customer or employee slip and fall. No store owner wants people hurt on their property. You don't want to risk associated insurance claims, lawsuits or reputational damage. With smart sensors, leaks are immediately detected, providing you with peace of mind.





### Why Disruptive Technologies Sensors

First-generation sensors were bulky, complex and often inaccurate. We've completely rethought sensor design to enable data collection anywhere and everywhere.

There's no need to "rip and replace" legacy systems to turn them into "smart" equipment.

- Mini-sensors are the size of a postage stamp
- Low power consumption means long battery life (up to **15 years**)
- Robust construction
- Cost efficient
- Direct connections provide maximum accuracy
- Industrial-grade connectivity and built-in redundancy
- Supports next-generation Internet of Things (IoT) networks
- End-to-end security built into the design
- Extensible platform to integrate into your systems



## Sensors anywhere. Insights everywhere.

Disruptive Technologies is a rapidly growing innovator in the IoT market and developer of the world's smallest commercial-grade wireless sensors. Our sensing solution based on these mini-sensors simplifies data collection and delivers the data securely to our partners' analytics programs in the cloud.

Leading-edge companies build radically different smart solutions on our platform for Industry 4.0, commercial real estate, retail, food service and safety, and connected living applications. Together we enable facility managers to maximize space and keep tenants happy, pharmacists to ensure drugs don't spoil, and engineers to protect critical assets. From predictive maintenance to proper refrigeration, we're connecting people and information to deliver Connected Change<sup>™</sup>.

To learn more, visit www.disruptive-technologies.com

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