

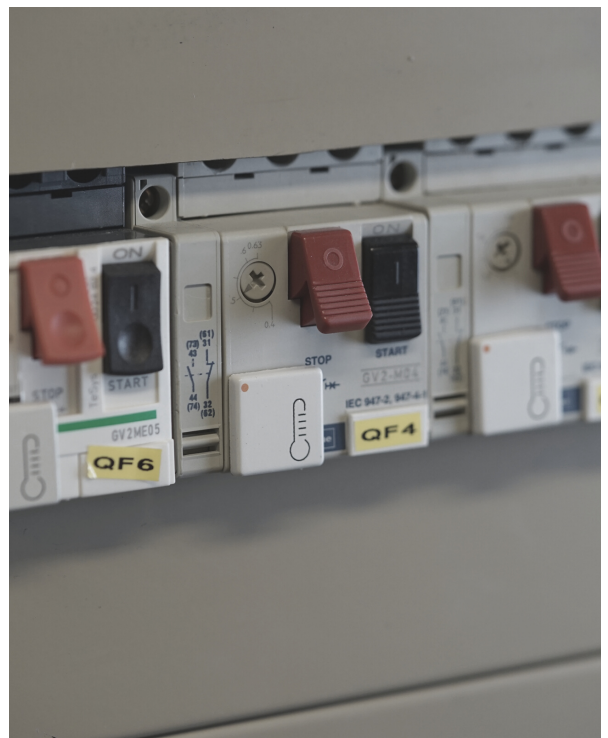
SENSORS FOR FIRE SAFETY

Small and powerful, our sensors protect your people and your property.

Commercial real estate fires cause thousands of injuries, hundreds of deaths, and billions of dollars in repairs and insurance costs for building owners and their tenants each year. Avoid catastrophe, reduce time and cost recovering from a potential time, and demonstrate proactive fire safety to auditors and insurance adjusters with Disruptive Technologies sensors.

Prevent Equipment Fires

When not properly monitored and maintained, equipment can have electrical malfunctions and overheat, causing fires. Sensors can be placed on equipment to monitor heat signatures, helping to establish baseline performance and indicate when it is drifting beyond accepted norms. These trends, not visible to the naked eye, can trigger preventive maintenance. You'll know immediately when temperature spikes unexpectedly or equipment misfires.



Contain Damage and Ensure Compliance of Fire Doors

Closed fire doors can be very effective in containing fires, but only if they're present and properly used. Sensors verify that containment efforts are functioning as expected. They monitor if a door is open or closed, and the exact time it may have been propped open. Additionally, they track when fire extinguishers are present, and when they need to be replaced. With this data a facilities manager can react immediately and target education efforts.



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



CONTACT US TO LEARN MORE

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™.

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

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