

MT SENSORS

Your Spaces Just Got Smarter

Automate and transform your organization with environmental monitoring and data-driven insights.



Prepare any space for the unknown challenges of tomorrow



Environmental monitoring Monitor your spaces to protect

people and business assets



Real-time alerts

Flexible alerting options keep you informed anytime, anywhere



Smart connectivity

Automatic and wireless connectivity to MR/MV gateways



Ecosystem ready

Build custom business applications via API or MQTT



Built-in cybersecurity Encryption and authentication with Cisco Trust Anchor technology



Energy-saving charts

Identify opportunities to increase sustainability

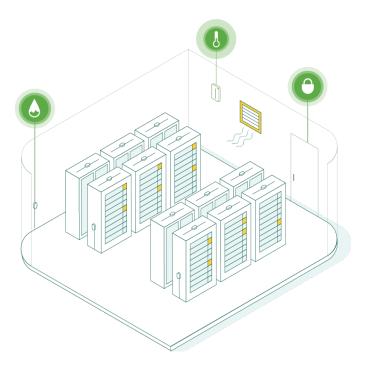
USE CASES

IT infrastructure monitoring

Monitor temperature, humidity, water leakage, and door access inside IDFs, MDFs, and other IT spaces to <u>reduce</u> <u>unplanned downtime by 43%.</u>

Recommended sensors:

- MT10: temperature and humidity
- MT12: water leak detection
- MT20: door open/close





Cold storage monitoring

Monitor temperature inside cold storage environments to protect critical inventory, ensure compliance, and prevent customers from getting sick.

Recommended sensors:



USE CASES

Indoor air quality monitoring

Monitor indoor air quality, PM2.5, TVOC, temperature, humidity, and ambient noise to provide safe environments for schools, businesses, and other spaces.

Recommended sensors:

MT14: indoor air quality





Workplace automation

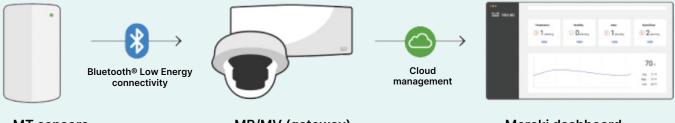
The Meraki automation builder and smart automation button are designed to streamline workflows or automate common tasks at the press of a button.

Recommended sensors:

MT30: smart automation button

Simplified architecture for rapid deployments

MT sensors automatically connect to the Meraki dashboard via MR and MV gateways, making it effortless to provision thousands of sensors in a short amount of time.



MT sensors

MR/MV (gateway)

Meraki dashboard



Case study: Tarbell Management Group



Preventing operational downtime caused by inadequate climate control in network closets at ten retail locations.

Highlights:

- MT sensors provide critical monitoring of temperature and moisture in network closets with subpar climate control
- MT sensors in refrigerators and freezers at retail locations save hours of time previously spent manually checking temperature
- The Meraki dashboard allows for instant mobile alerts, allowing the team to remain in-the-know even when working remotely

Results:



MT sensors installed in under 30 minutes



Up to \$130,000 worth of hardware damage mitigated



tarbell

management group

τm

Up to 1,000 working hours saved



