



## Temperature and Humidity Monitor

Precision.  
Control.  
Zero Deviation.

Monitor your critical environments in real-time to prevent spoilage, corrosion, and compliance failures—before they cost you.

# Mendygo

-AI That Adapts

Transforming industrial sensing with AI-driven predictive analytics.

## What is Temperature & Humidity Monitoring System

"Not just a thermometer. A digital guardian." Mendygo's system is an industrial-grade IoT solution that automates the tracking of critical environmental parameters. It replaces manual logbooks with digital precision, ensuring your assets are safe, your facility is compliant, and your products never spoil

### Precision Sensing



Industrial-grade sensors with  $\pm 0.5^{\circ}\text{C}$  accuracy ensure reliable data for sensitive environments like pharma storage and server rooms.

### Instant Alerts



Receive immediate notifications via SMS, Email, or WhatsApp the moment temperature or humidity breaches safe limits.

## How It Works?



Deploy



Connect



Monitor



Protect

## BENEFITS FOR YOU

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Maintain audit-ready logs for FDA, ISO, and HACCP standards without manual effort.



Prevent spoilage and corrosion of sensitive inventory with 24/7 surveillance



Monitor critical zones across multiple facilities from a single mobile dashboard.

Meeting strict regulatory standards like 21 CFR Part 11 is no longer a manual burden. Our system creates a tamper-proof digital trail of your environmental conditions, ensuring you pass every quality audit with zero non-conformance.

Fluctuations in temperature or humidity can destroy sensitive assets in hours. Our predictive alerts give you the 'first mover advantage,' allowing your team to fix HVAC failures or open doors before they impact product quality

## WHAT YOU GAIN?

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### Uncompromised Quality

Ensure that every product leaving your facility maintains its integrity, shelf-life, and efficacy—boosting your brand reputation.



### Reduced Wastage

Drastically cut down on inventory write-offs and energy waste by optimizing your storage conditions based on real-time data.



### Operational Peace of Mind

Stop worrying about "what if." With continuous monitoring and instant alerts, you know your facility is safe, even when you aren't there.

# About Mendygo

Precision Sensing. Intelligent Action. Mendygo bridges the gap between legacy machinery and modern analytics. We specialize in instrumenting critical assets—integrating industrial-grade hardware with edge-native AI. This creates a unified data layer that empowers facility managers to track asset health and environmental conditions with laboratory-grade accuracy.



## Key Capabilities of System

Operating across diverse sectors, Mendygo delivers a solution that is scalable, secure, and sensor-agnostic. Whether you have one warehouse or fifty, our platform adapts to your infrastructure without complex re-wiring.



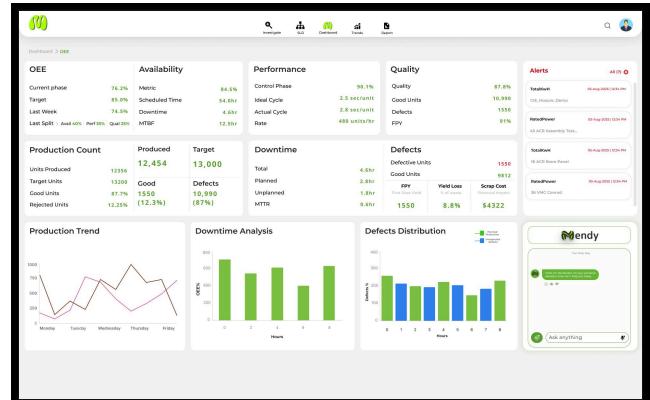
### 24/7 Support

Dedicated technical teams to assist with deployment, calibration, and troubleshooting



### Industrial Sensors

IP65-rated wireless sensors designed to withstand harsh factory environments



## Why Temperature & Humidity Monitoring Matters

"Small fluctuations, massive costs." Environmental deviations are the silent killers of quality. We replace guesswork with precision, protecting your bottom line from invisible threats

## Where the System Is Used



Pharmaceuticals & Laboratories



Food & Cold Chain Logistics



Data Centers & Server Rooms



## Contact Us

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