



BridgeThings

ENVIROLINK - PRO

BT-TH-0314G





EnviroLink: Smart Temperature Humidity Sensor

Monitor, Manage, and Protect Your Environment with Precision



Alerts



Communication

Welcome to EnviroLink, your all-in-one solution for smart temperature humidity sensing. In today's world, environmental monitoring is more critical than ever, whether you're managing/maintaining server rooms, preserving valuable Instruments/Materials, or optimizing plant growth. With EnviroLink, you can trust that your environment is in safe hands.

Key Features:

EnviroLink offers a comprehensive range of features to meet your environmental monitoring needs:

- Continuous temperature and humidity monitoring.
- Multiple connectivity options: 4G, Wi-Fi.
- Access data anytime, anywhere via web dashboard(default) and mobile application(Optional).
- Set threshold alerts for high and low temperatures.
- View historical data for analysis and optimization.
- Receive daily WhatsApp summary reports.
- Get voice call notifications with an advanced text-to-speech converter. (Optional)

Benefits

EnviroLink offers numerous benefits for businesses and individuals alike:

- Improved environmental monitoring and management.
- Prevention of equipment damage and downtime.
- Energy efficiency and cost savings.
- Remote monitoring and alerts for peace of mind.
- Quick response to environmental issues.

Technical Specifications

- Dimensions: 120mm x 80 mm x 35mm
- Temperature range: -40°C to 125°C (Accuracy $\pm 0.3^{\circ}\text{C}$)
- Relative Humidity range: 0-100%RH (Accuracy $\pm 3.0\% \text{RH}$)
- Connectivity: 4G, Wi-Fi
- 2.1 inch TFT Display
- Buzzer 24V DC (Optional)
- Power source: 24V DC

Applications

- Office server rooms: Prevent equipment overheating and downtime.
- Home automation: Ensure comfort and energy efficiency.
- Greenhouses and agriculture: Optimize plant growth and yield.
- Food storage and pharmaceuticals: Preserve product quality and safety.
- Museums and art galleries: Protect valuable artifacts from damage.
- Server rooms and data centers: Maintain optimal operating conditions.
- Industrial processes: Monitor environmental conditions for quality control.
- Transportation and logistics: Prevent spoilage during transport.
- Hospitals and laboratories: Ensure precise conditions for patient care and research.