

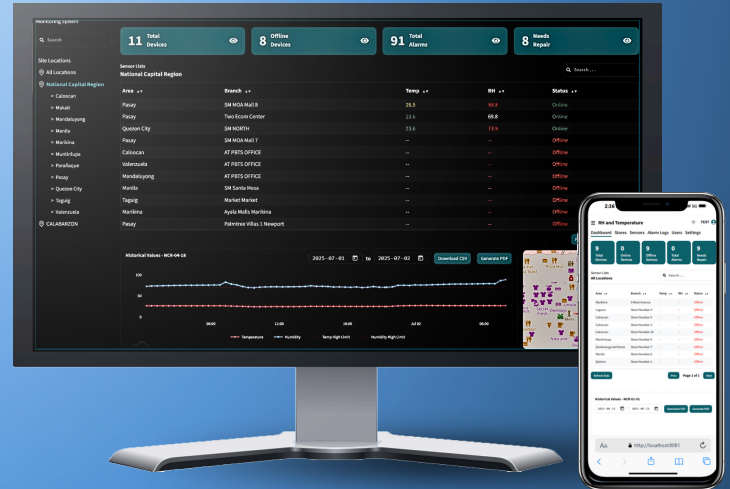


TECHNICAL DATA SHEET

RH TEMP MONITORING SYSTEM

Precision Monitoring for Controlled Environments

An intelligent environmental monitoring solution designed to track and record relative humidity and temperature levels in critical areas such as cleanrooms, laboratories, data centers, storage facilities, and manufacturing environments.



TECHNICAL DATA

Specification	Details
Measured Parameters	Relative Humidity (RH), Temperature
Sensor Type	Digital Capacitive RH & Temperature Sensor
Data Logging Interval	Configurable
Display Options	LCD / LED screen (real-time values, alarm status)
Data Storage	Internal memory / External USB / Network storage

PRODUCT INFO

The RH & Temperature Monitoring System is a reliable solution for real-time tracking of environmental conditions in sensitive areas. It monitors relative humidity (RH) and temperature with high accuracy to help maintain stable environments essential for product quality, equipment longevity, and regulatory compliance.

Designed for seamless integration into industrial and commercial spaces, the system supports automated alerts, data logging, and system visualization—ensuring critical thresholds are never overlooked. Ideal for cleanrooms, labs, storage rooms, and production lines, it enables proactive environmental control for improved process consistency and product safety.

PRODUCT FEATURES

- Cloud Database and Web/Mobile Application
- Search Bar for Installation Sites
- Map Location of the Chosen Site using Google Maps API
- Table Display of all devices under the chosen site
- Device information per sensor listed in the table
- Provision for Additional widgets as per request
- Email Notification on Alarms > Historical List of Alarms and Maintenance Issues
- Important Parameters Quick Display like: Total Number of Devices, Offline Devices, Alarm Notifications like threshold breach and in need of maintenance like sensor fault issues

CONTACT

Pro Board Technology Services Corporation

Blk 2 Lot 5 Annex A, Complex Ave., People's Technology Complex, Carmona, Cavite, 4116, Philippines

Telephone No.: +63 8552 5131 loc 102

Email: pbts_sales@pbts-tech.com

Website: www.pbts-tech.com