LabAlert™
Monitoring System

us.panasonic-healthcare.com
What is LabAlert™?

LabAlert™ is the complete end-to-end wireless monitoring solution for all your laboratory equipment.

**SIMPPLICITY**
Easy setup, affordable pricing, infinite scalability, and an intuitive user interface. LabAlert makes advanced laboratory monitoring more accessible than ever!

**CONVENIENCE**
Now checking on your lab is as easy as checking your email. All you need is a smartphone, tablet, or computer and you can access critical data from any location.

**SECURITY**
LabAlert™ is always on watch. Receive instant alerts pushed directly to your cell phone the instant anything goes wrong. Easily customizable alert triggers are also available to help you meet the demands of your lab.

What can be tracked?

<table>
<thead>
<tr>
<th>ULT FREEZERS</th>
<th>LAB FREEZERS</th>
<th>LAB REFRIGERATORS</th>
<th>INCUBATORS</th>
<th>GMP CLEAN ROOM</th>
</tr>
</thead>
<tbody>
<tr>
<td>• Temperature • Door Status • 0 to 5 Volt • Refrigerant Leaks</td>
<td>• Temperature • Door Status • 0 to 5 Volt • Refrigerant Leaks</td>
<td>• Temperature • Door Status • 0 to 5 Volt • Refrigerant Leaks</td>
<td>• CO₂ Concentration • Humidity • Temperature</td>
<td>• Temperature • Humidity • Pressure</td>
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Advantages of LabAlert™:

Visibility Anywhere
Check on your lab from anywhere and at any time from your smartphone, tablet, or computer. The intuitive interface of the LabAlert™ App gives you customizable dashboards for a quick view of your lab’s health, along with complete metrics by unit.

Customizable Alerts
Find out exactly when something goes wrong with real-time alerts sent right to your phone. Whether you’re in your lab or not, LabAlert™ has you covered 24/7. Alerts are easily customizable to meet the demands of your lab. Adjust alert triggers based on specific temperature ranges, humidity levels, CO₂ concentrations, and more. Alert recipients and delivery methods can be adjusted as well. Customizations are done within the user interface and can be adjusted at any time, for any unit or group of units.

Affordable and Scalable
LabAlert’s simple pricing model makes it easy and incredibly affordable to start monitoring your lab, while still allowing for any future expansion of your lab. Purchase a set-up package of any size and add additional sensors to your setup at any time.

Multiple Location Set-up Capability
Keep watch over units from multiple locations at once. LabAlert™ can be easily configured in multiple locations to synchronize together under one account, so you’re able to easily monitor all of your equipment together.

Centralized, FDA-Compliant Record Keeping
LabAlert™ lets you collect all FDA required data in a simple 21 CFR Part 11 package. Maintain all of your records in a single, organized, and central location. LabAlert™ lets you cut down on cumbersome manual data recording processes, neatly storing your data so that it’s accessible at any time.

Secure Data Storage
All remotely hosted data is securely transmitted and stored at all times, using encrypted communications. The servers are continuously archived and backed up to alternate remote locations, so your data is secured and protected at all times.

SIMPLE SETUP

STEP 1 - Unit
- Install Sensor to Unit
- Plug in Probe to Sensor

STEP 2 - Receiver
- Open Unit Access Port
- Place Probe into Unit

STEP 3 - Cloud
- Position Probe in Chamber
- Activate Sensor

STEP 4 - You
- Sensor Communicates with Gate
- Customer Monitors Data on LabAlert™
LabAlert™ Interface – Easy and Simple to Use

Available on two different platforms:

Web & App-Based Remotely Hosted Platform

This allows for fast, simple setup, and easy expansion. The web and app-based interfaces let you set-up customizable dashboards to centrally monitor your equipment in a single view. You are able to review the cause of any problems, real-time metrics, data history, summaries of equipment alerts, and downtime data. All remotely hosted data is securely transmitted and stored at all times, using encrypted communications. All servers are continuously archived and backed up to alternate remote locations, so your data is secured and protected.

Software-Based, Locally Hosted Platform

Should you prefer a locally hosted platform, LabAlert™ also offers an on-site software-based package option. With this set-up, all of your data is stored locally on your facility’s servers. All monitoring and reporting can be done via local computers connected to the network.

<table>
<thead>
<tr>
<th>FEATURE</th>
<th>ADVANTAGE</th>
<th>LABALERT™</th>
<th>COMPETITORS</th>
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</thead>
<tbody>
<tr>
<td>Cost</td>
<td>Economical and versatile choice, so that cost decreases with the increase in units</td>
<td>Not economical with larger number of units</td>
<td></td>
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<tr>
<td>Compatibility</td>
<td>Compatibility with any manufacturer</td>
<td>Not compatible to other units</td>
<td></td>
</tr>
<tr>
<td>Compliance</td>
<td>21 CFR Part 11 Compliance, NAFEM data protocol, TJC standard, and HACCP</td>
<td>Most of them are 21 CFR Part 11 compliant</td>
<td></td>
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<tr>
<td>Hosting</td>
<td>Web, App, Cloud, Standalone Software</td>
<td>Only web or local</td>
<td></td>
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<tr>
<td>Range</td>
<td>WiFi - 2.4 GHz</td>
<td>Wired or Wireless</td>
<td></td>
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<tr>
<td>Scalability</td>
<td>Ability to expand infinitely for multiple units</td>
<td>Do not have such flexible capabilities</td>
<td></td>
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<tr>
<td>Maintenance</td>
<td>Preventative maintenance reminders and reports with service alerts</td>
<td>Simple summary of real-time data and historical chart data</td>
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