

SOLUTION

PulseIQ's Patented Mesh-Network Thermostat for Multifamily Buildings

Energy is expensive. So is your time.

PulselQ's patented mesh-network thermostats were created to solve the unique problems facing multifamily properties. Our thermostats provide actionable data from *inside* every residential unit. We help you save money, prevent problems, and keep residents happy and comfortable. Work smarter, not harder, with PulselQ!



A Modern Energy Experience for Multifamily Buildings

Multifamily properties are facing a perfect storm of financial and operational pressures. They struggle with costly aging infrastructure, competition from more modern architecture, new energy efficiency performance mandates, and a lack of operational visibility.

The question is how can you manage what you can't measure? When a resident closes their door, their unit becomes a black box. PulselQ's thermostats open the black box using the power of IoT and data to make invisible problems *visible*, and therefore *manageable*.

Actionable Data and Verifiable Results

PulselQ's patented mesh-network thermostats help properties become more efficient and proactively detect and solve in-unit problems. We save you time and money while driving bottom line growth and increasing resident satisfaction. Our easy to deploy and fully managed solution quickly pays for itself.



Increased NOI & Property Value



Greater Operational Efficiency



Improved Resident Satisfaction



Lower Maintenance Costs



More Competitive Advantage

STATS

- Multifamily buildings waste 30% of the energy they consume
- 86% of millennials and 65% of baby boomers will pay more for smart device equipped rentals
- Each poorly performing fan coil unit can cost an extra \$500/year

"Energy efficiency is not just low-hanging fruit; it is fruit that is lying on the ground."

DR. STEPHEN CHU FORMER US SECRETARY OF ENERGY AND NOBEL LAUREATE

High Voltage? No WiFi? No Problem!

PulselQ's thermostats are built to control fan coil units and convectors typically found in buildings with two-pipe hydronic plants. These systems are not compatible with other smart thermostats which require low voltage and WiFi, something older buildings don't have. PulselQ has solved this problem. Our thermostats run on high voltage (2 or 3 wires) and don't require any WiFi or other IT infrastructure whatsoever!

Contact us today for more information or to set up a free demo.

- Section 301.215.2100
- WWW.PULSEIQ.COM

PulseIQ delivers verifiable energy and operational cost savings with unrivaled data from inside every residential unit. Clients can save 30% or more on in-unit HVAC energy expenses.

Smart Technology to Increase Appeal, Drive Operational Efficiency and Fuel Growth

PulselQ's innovate network technology provides unrivaled data and insights from *inside* each residential unit. Our thermostats create a mesh network of sensors with no Wi-Fi needed from the building or units. All of the data from our thermostats is securely sent to the cloud, and is accessible and manageable through a simple web-based user interface (UI).

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See real-time and historic HVAC data by unit and across the whole property
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Monitor humidity levels to reduce liability from mold claims



72°♥

Improve communications by pushing messages from UI to the thermostat screen

Curb overconsumption by setting

global thermostat setpoint limits

Set alarms by text, call, and/or email



Proactively spot mechanical malfunctions and avoid costly overtime repairs

Identify energy waste (i.e. open

windows or space heaters)

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Fine-tune your central plant to maximize energy efficiency across the HVAC system

"PulseIQ's thermostats give us the ability to easily see how the HVAC is working **inside** the apartment units. From their website, we can easily spot problems before tenants even notice them and without the need for manual inspections. We've seen significant energy and operational savings at the property."

JIM D. PROPERTY OWNER AND PULSEIQ CLIENT SINCE 2012

Modern, Affordable, Easy to Install, Use, Manage and Save

Contact us today to see how much

Low Up Front Cost

vou could save!

- 🗸 Fast ROI
- Easy Installation
- 🗸 Simple to Use
- Fully Managed Solution
- Made in America
- Eligible for Utility Rebates
- ✓ White Glove Support
- ✓ Battery-Free Design

Your building. Smarter.



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ABOUT PULSEIQ

PulseIQ provides multifamily properties with reliable, impactful, and innovative energy efficiency solutions. We help increase profitability and improve the resident experience by utilizing the power of data and analytics to make buildings smarter and more efficient.

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