

Verdant Energy Management Solutions



Reduce HVAC runtimes by 40% on average with Verdant's plug & play, award winning energy management system

Plug & Play Smart Thermostats for Multifamily Buildings

Finally, a smart thermostat designed to address the needs of residents and owners of multifamily buildings of any type, size, or asset class. No matter if utility expenses are sub metered, or included in the rent, Verdant's energy management solution is an industry leader for reducing energy costs and increasing NOI, while always putting the comfort of your residents first.

Trusted by thousands of Multifamily, Senior Living & Student Housing owners and operators.

VERDANT™


EMERSON™

Why Choose Verdant?



Optimal Savings

Our hybrid approach to energy management generates savings other smart thermostats simply can't deliver on.



Easy Installation

Whether you're retrofitting an existing property or breaking ground on a new construction, our thermostat can be self-installed in less than 10 minutes per unit.



Increased Retention

Smart technology creates a better resident experience which, in turn, supports lease-ups, retention, and generates incremental NOI.



Eligible for Rebates & Incentives*

Many utility companies offer generous rebates specifically tailored to multifamily owners and operators.

*Contact Verdant to verify rebate eligibility in your service territory.

Verdant Thermostats Integrate with Everything

Today's smart apartments integrate locks, lights, and other IOT devices. Each Verdant thermostat offers unapparelled flexibility when it comes to deployment. Whether it's Z-Wave, Zigbee, Bluetooth, API, or something else, the Verdant system ensures seamless integration with other devices without the need for additional hardware in each unit.

Owner-Paid Utilities

For properties where heating or electricity are included in the rent, Verdant's system is the ideal way to reduce energy expenses.

A built-in occupancy sensor in the thermostat continuously scans its environment for the presence of motion and/or body heat, and automatically allows the temperature to setback when units are unoccupied.

Patented features including dynamic setbacks and night occupancy mode ensure maximum savings, without compromising the comfort of residents.

On average, landlords can expect to save as much as 40% on their heating and cooling costs, with no impact to resident comfort.

Resident-Paid Utilities

A recent study conducted by the NMHC revealed that 77.1% of renters were interested in or couldn't live without smart thermostat technology in their apartments.

What's more, those same renters were willing to pay a \$30 monthly rent premium for these amenities. A similar number (73%) were interested in making sure their communities were being operated in a sustainable manner.¹

Regardless of who pockets the cost savings, there are numerous benefits to residents and operators alike, including;

- Reduced maintenance costs
- Reduced operating costs in vacant units
- Rent premiums resulting in increased NOI
- Increased resident satisfaction and retention

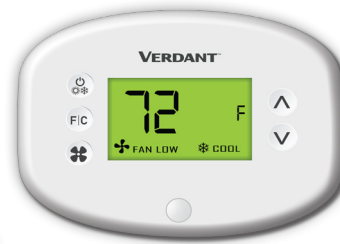
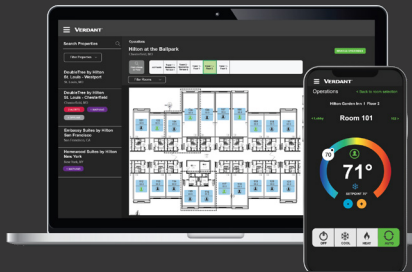
¹ https://www.nmhc.org/globalassets/research--insight/research-reports/resident-preferences/nmhc_kingsleyreport2020_infographic.pdf

Our Solutions

Installed in thousands of units throughout North America, our plug & play thermostats package the power of our patented energy management technology in an intuitive design with full online access, 24/7.

Building Operator Control

The Verdant Owner Console is the hub from which property operators **manage each unit** at their property. It allows users to put vacant units into **deep setback mode**, consult real-time **occupancy status** for maintenance staff, and receive **diagnostic alerts** when individual HVAC units may be acting up.



Resident Control

Give your residents full remote control with the Verdant app so they can **control** their thermostat settings **anywhere**, add **family members or roommates** and choose between **two modes of operation**:



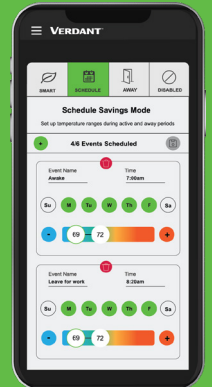
Scheduler Mode

Program up to 4 unique temperature **setback periods** for each day.



Smart Mode

Get **maximum savings** by allowing temperature setback each time the unit is empty.



Verdant EI™

Take your energy savings to the next level with Verdant's 'do it for me' energy management optimization service designed to maintain consistent savings all year round without ever compromising resident comfort.

Maximized Energy Savings

Let Verdant's EI experts continuously fine-tune your room settings to optimize your system's performance and maximize savings.

No Staff Involvement

Leave your Verdant system operations in the hands of our energy experts so that your staff can focus on other operational tasks.

Lifetime Warranty

Never buy another thermostat again with Verdant EI™ lifetime hardware warranty, software updates, and rolling attic stock.

Contact us today to learn more
888 440 0991 - sales@verdant.info

Comparison Chart



Product	ZX Thermostat	VX Thermostat
Wired	✓	✓
Wireless	✓	✓
Occupancy Detection	✓	✓
Patented Night Occupancy Mode	✓	✓
Dynamic Intelligent Recovery	✓	✓
Display	e-paper	LCD
Online Management	✓	Optional
Humidity Control	✓	✓
Verdant EI	✓	✓
Line Voltage	✓	✓
Fan Speeds	3	3
Relays	7	6
Batteries	2x AAA	2x AA
10-Minute Self Install	Yes	Yes
Remote sensors for occupancy, temperature and door/window closing	Optional	Optional



Everything You Need
To Get Started For Only
\$995

Verdant's Starter Kit allows you to install our award winning energy management system in 4 rooms at an affordable price, 100% risk-free.

Each Verdant starter kit comes with:



4 VX Series
Thermostats that save
energy when rooms
are unoccupied



1 Online Connection
Kit to enable online
management of your
thermostats



60 days of Verdant
EI™, to maximize your
energy savings without
any property staff
involvement

100% Risk-free.

We're confident that our system will save you money for a long time to come. If you aren't satisfied with the results after 60 days, simply return the equipment for a full refund.

Energy savings on auto-pilot.

Your starter kit includes Verdant EI. You'll benefit from real-time energy savings data and fully automated system settings that's backed by a lifetime warranty on hardware and software.

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