

H₂O Degree's Wireless Smart Thermostat Offers Remote HVAC Control in Multi-Family and Commercial Buildings

The T1000 wireless, networked thermostat collects and displays current readings, setpoints and other programmable data; building managers and tenants can view and adjust thermostats via phone app or computer dashboard



Bensalem, PA—Jan. 20, 2022—H₂O Degree, manufacturer of advanced two-way wireless submetering systems for tenant billing, leak/flood detection, utility conservation and building automation system integration in multi-family and commercial facilities, announces the T1000 Smart Thermostat. A direct replacement for many 24VAC thermostats, the wireless, networked T1000 enables remote visualization and local control of conventional (forced air) heating/cooling, heat pumps and hydronic heating. Easy to access and program, the T1000 Smart Thermostat encourages utility conservation by property managers and tenants alike in new construction and retrofit applications.

The T1000 collects a wide range of HVAC data by communicating wirelessly over H₂O Degree's secure 2.4 GHz network. Property managers can view temperature and set-points from the thermostats installed throughout their building and adjust them either individually or all at once using a user-friendly dashboard. They can program multiple heat/cool set-points, toggle between heat/cool modes and use conservation settings such as "vacant mode." Applications include:

- billing tenants based on run-time.
- maintenance alerts based on algorithms looking at usage, outside and inside temperature, etc.
- building control —building managers can give tenants access to their individual thermostats on a web portal that can be viewed on their phones or computers. This control capability incentivizes residents to take charge of their own heating and air conditioning bills.

"Our new T1000 smart thermostat communicates wirelessly over the H₂O Degree gateway and connects to our cloud-based server for easy online viewing," said President of H₂O Degree, Don Millstein. "By allowing property managers and tenants to adjust their HVAC usage in real time, this smart thermostat helps reduce utility costs in multi-family and commercial buildings."

The H₂O Degree T1000 Smart Thermostat is compact (4.5"H x 4.5" W x 1" D) and simple to install.

To learn more about H₂O Degree's products, visit our booth #C981 at the AHR Expo in Las Vegas, NV, 1/30-2/2. You can also visit us online www.h2odegree.com.

About H₂O Degree

H₂O Degree manufactures a broad line of wireless, radio-based submetering, water flood and leak detection, and thermostat control systems that measure individual apartment or condo use of water, domestic hot water energy, boiler and chiller energy, electricity, gas and BTUs. The systems are ideal for tenant utility billing, water flood & leak detection reporting down to the toilet level and energy analytics. The company also offers Smart Thermostats, which track energy use and apartment temperature while allowing tenants and property owners to set temperature set-points and schedules, adjust set-back temperatures when tenants are away or asleep, report HVAC maintenance issues, and provide control for vacant utility cost. For more information, please go to: www.h2odegree.com.

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