

Features and Benefits of the HeatLink[®] Smart System



Features:

- Wireless Zigbee Home Automation protocol:
 - » Low power consumption, allowing for long battery life of devices
 - » Range of 10-100 meters in line of sight
 - » Can transmit data over long distances thanks to the mesh network configuration
 - » Perfect for low data rate applications, such as intermittent data from sensors or input devices
 - » Allows for connection to other Zigbee devices (see website for details)
- Can be configured for Online use,¹ allowing for:
 - » HeatLink[®] app connectivity (web, iOS and Android)
 - » Connection to Amazon Alexa, Echo, Echo Dot devices (search for the HeatLink skill on Amazon)
 - » Remote monitoring and control
 - » Addition of door/window sensors, and Smart plugs²
 - » The creation of custom system rules to help manage energy consumption, and with door/window sensors and Smart plugs can turn lights and small appliances on/off, and interrupt heating programs based on input
 - » Management of separate systems (basement suites, cabins, workshop, office, etc.) with the same online account, using multiple gateways³
- Temperature management by zone
- Creation and editing of custom heating program schedules

Benefits:

- Wireless⁴ devices can be installed easily
- Thermostat can be placed anywhere
- Expandable - easily add devices to the system as needed/desired
- Replace and re-pair devices easily
- Part of a complete HeatLink radiant system - from PEX, to design, to controls, every step is with HeatLink for ultimate synergy and support
- Added value for homeowners
 - » Simple system control and management
 - » Modern device design
 - » Less wires means tidier installations
 - » Easy to maintain/update with new Smart System devices
 - » Peace of mind with notifications or remote monitoring

¹Requires a router to connect to the internet via the wireless gateway. Smart System does not require internet connection to function.

²Requires app to function; Online system is required.

³Gateways can only be registered to one account - attempting to register a gateway to second account will result in it being unregistered from the first account.

⁴Refers to wireless connections between certain Smart System devices. Power cables, actuator wiring, boiler connection wires and others may be required.