

Technical Data Sheet

Model HTK-01 Programmable Smart Wireless Thermostat

Operational Specification Features:

- Easily configurable for use with:
 - Package Terminal Air Conditioners (PTAC)
 - Fan Coil Units / Mini Splits (FCU)
 - Water Source Heat Pump Systems (WSHP)
 - Hybrid Water Source Heat Pumps (HWSHP)
 - Unitary AC / Furnace (UNI)
- Water Leak Detection, Alarm and System Shutoff Thermostat will display Water Detected and emit an audible alarm. The base module will lock unit out from being used unit the water leak is cleared.
- Wireless communication between thermostat and equipment mounted HTM-01Base Control Module.
- One Thermostat controls up to eight (8) similar type air conditioners.
- Administrative settings allow for complete control of unit:
 - Min/max cooling & heating set points
 - Frost protection
 - Water leak lock out to prevent floor damage
- Thermostat can be configured as programmable or non-programmable, Daily, Weekly, 5+2 scheduling capability.
 - Configurable set point limits & compressor system delay
- Set Back / Away Energy Management Mode.
- Selectable Modes:
 - Auto Changeover
 - Cooling Control
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 - Heating Control
- speed fan control

Automatic (3) three

- Keypad lock function
- Fan Only
- Thermostat can be either battery powered or hardwired for easy installation.
- Advanced Battery Energy Management System.
- *Mobile iOS and Android App-based commissioning plus Monitoring
- *Requires HTZ-01 HomeLink Zigbee/WIFI Module





Wireless Base Module



Dimensions	3.9" W x 3.9" H x 1.1" D (99mm W x 99mm H x 28mm D
Temperature Range	32 to 99°F (0 to 40°C)
Operating Voltage	18 to 30Vac, 50/60Hz, 60mA max. Battery operated (2 AA Alkaline)
Operating	32 to 122°F (0 to 50°C)
Environment	< 95% non-condensing RH
Wireless Frequency	ISM Band 915MHz
Agency Certification	FCC/IC/ROHS Compliant
Warranty	2 years from date of installation 26 months from purchase
Environmental	Mercury free / Arsenic free / PVC free
Wireless Frequency Agency Certification Warranty	ISM Band 915MHz FCC/IC/ROHS Compliant 2 years from date of installation 2 months from purchase Mercury free / Arsenic free



