THERMOSTAT

The Control4 Wireless Thermostat by Aprilaire was jointly developed with the climate control experts at Aprilaire to deliver a reliable and sophisticated thermostat that consistently delivers the right level of comfort in the most efficient way possible. With advanced presets and scheduling, the thermostat works with your customers instead of forcing them to fit climate control into a rigid schedule

FEATURES:

- ➢ *Jointly developed with Aprilaire to deliver advanced, built-in HVAC control and deliver ideal comfort and efficiency.*

- ➢ *Compatibility with modern HVAC systems, including forced air, geothermal, dual fuel, and humidity control systems.*

- ➢ *Control heating, cooling, ventilation, humidification, and dehumidification.*

- ➢ *Allows temperature set point adjustments, HVAC mode change, hold options, fan control, and more.*

- ➢ *Advanced adaptive scheduling and presets keeps your home comfortable in a way that matches your life.*

Control4® Wireless Thermostat by Aprilaire®

Control4 Wireless Thermostat by Aprilaire (C4-THERM)

The Control4 Wireless Thermostat by Aprilaire was jointly developed with the climate control experts at Aprilaire to deliver a reliable and sophisticated thermostat that consistently delivers the right level of comfort in the most efficient way possible. With advanced presets and scheduling, the thermostat works *with* your customers instead of forcing them to fit climate control into a rigid schedule.

- Jointly developed with Aprilaire to deliver advanced, built-in HVAC control and to consistently deliver ideal comfort and efficiency
- Enhanced compatibility with modern HVAC systems, including forced air, geothermal, dual fuel, and humidity control systems
- Control heating, cooling, ventilation, humidification, and dehumidification (with compatible HVAC systems)
- Allows temperature setpoint adjustments, HVAC mode change, hold options, fan control, and more
- Backlit LCD displays the temperature, operating mode, and status of HVAC, Indoor Air Quality control, fan, and hold
- Advanced adaptive scheduling and presets give you the flexibility and power to keep customers' homes comfortable in a way that matches their lives, instead of following a rigid schedule
- Elegant design complements the style and aesthetic of Control4 lighting products
- Perfect for new construction or existing homes, with AC power or battery operation

Control4®

Control4 Wireless Thermostat by Aprilaire

Model Number	C4-THERM
Electrical	
Operating voltage	24VAC (19.2-28.8VAC)
Current	Maximum: 2.5A (total), 1.0A (single output) Maximum surge current: 5A
Power supply	Dual power. Can be battery- or 24VAC-powered. When both sources are available, the battery is used as backup power.
Battery power	Battery power: AA size alkaline battery × 4 Battery life: Approximately 12 months
Network	
Control communications	ZigBee (IEEE 802.15.4), 2.4 GHz mesh networking
Environment	
Temperature	Operating: 32° to 120°F (0° to 48.9°C) Shipping: -30° to 150°F (-34.4° to 65.5°C)
Relative humidity	Operating: 5% to 90% R.H. (non-condensing)
Dimensions (W × H × D)	6.5″ × 4.5″ × 1″ (164 × 114 × 25 mm)
Thermal	
Outdoor and remote temperature sensor	Maximum distance: 300 feet (about 100 meters)
Room temperature measurement	Display range: 32° to 99°F (0° to 40°C)
Outdoor temperature measurement	Display range: -40° to 130°F (-40° to 55°C)
Setpoint temperature range	Heat: 40° to 90°F (4° to 32°C) Cool: 50° to 99°F (10° to 37°C)
Setpoint humidity range	Humidification: 10% to 50% R.H. Dehumidification: 40% to 90% R.H.

Planning the installation

- Control4 OS 2.7.0 or later required.
- For consistent temperature readings, mount the thermostat or the remote sensor on an interior wall about 5 feet (1.5 meters) above the floor, and at least 18″ (about 0.5 meter) from an outside wall.
- Do not mount the thermostat (or the remote sensor) behind doors, in corners, or other dead air spaces; in direct sunlight, near lighting fixtures, or other appliances that give off heat; on an outside or unconditioned area wall; in the flow of a supply register, in stairwells, or near outside doors; or on a wall with concealed pipes or ductwork.

For more product information

Visit ctrl4.co/tstat