



SMART THERMOSTAT G²



ENERGY SAVING FEATURES

- Geofencing: Home & Away Aware™
- Smart Scheduling
- Utility: Demand Response Capable
- Reporting: Energy & Run Time Usage
- Apps: iOS & Android

CONNECTIVITY

- Radio: WiFi certified 802.11 b/g/n
- Frequency: 2.4 GHz
- Encryption: SHA256RSA System
- Conventional: Forced air, gas, oil and electronic furnaces (up to 2h/1c)
- Heat Pumps: With or without Aux/Emergency Heat
- Power: C Wire or PowerBridge (Included)

Dimensions	Height: 4.5" (114.3 mm), Width: 4.5" (114.3 mm), Depth: 1.0" (25.4 mm)
Heat/Cool Terminals	Heat: 2 total (W1/2, W2/O/B) Cool: 1 total (Y1)
Electrical Ratings	Voltage Range: 20-30V AC Max Avg. Current Draw: 120mA at 24V AC Total Output Rating (Max Combined Load): 30V AC and 4.2A resistive load
Temperature Control Range	Control Range: 45F to 90F (7C to 32C) Display Range: 32F to 99F (0C to 37C)
Environmental Limits	Operating Limits: 14F to 122F (-10C to 50C) Storage Limits: -4F to 140F (-20C to 60C) Operating Humidity: 20% to 80% non-condensing Moisture and Dust: Up to IP20
WiFi Specifications	2.4GHz: 802.11 b/g/n SHA256RSA data encryption Network commissioning through iOS/Android app or WPS Program and system settings stored on the device for set up and function – with or without WiFi
Compatible With	Universal compatibility with forced air, gas, oil and electric furnaces up to 2h/1c and heat pump systems with or without aux/emergency heat. Power with C-wire or Power Bridge (included)
Not Compatible With	120V/240V line voltage systems

