LUX®
Smart Thermostat
CS1 Edition

CS1-WH1-B04   UPC: 021079180332

Prestigious Design. Smart Value Thermostat

Smart Features
- Home & Away Aware: Geofencing
- Smart Scheduling: Custom & Auto
- Alerts: Room Temperature, Offline, Filter Replacement
- Smart Reports: energy usage, runtime
- Money Saving Programs: Demand Response & Rebates
- App: iOS and Android
- Multiple users and multiple thermostat management.

System

- Modes: Heat, Cool, Auto, Emergency
- Conventional: Forced air, gas, oil & electric furnaces (up to 2H/1C)
- Heat Pumps: With or without Aux/Emergency heat
- Power: C-wire, Power Wire (included) or LUX Power Bridge

(sold separately)
- Works with a "c-wire" powered system
- Works with Heat/Cool systems with a Gas or Propane furnace without a 'c-wire' via the Power Wire (included)
- Works with any 4 wire forced-air system without a 'c-wire' via the Lux Power Bridge (additional purchase necessary)

Connectivity
- Radio: WiFi Certified 802.11 b/g/n
- Frequency: 2.4 GHz
- Supports OTA (over the air updates)
- Encryption: TLS 1.2
- Works with Google Assistant, Amazon Alexa

works with the Google Assistant   WORKS WITH amazon alexa

- Supporting Documents:
  For additional documentation, please visit: luxproducts.com

SPECIFICATIONS
(subject to change)

PART# CS1-WH1-B04

Dimensions	Height: 3.25" (82.55 mm), Width: 5.5" (139.7 mm), Depth: 1.34" (33.9 mm)
Heat/Cool Terminals	Heat: 2 total (W1, Y, G, W2/O/B, C, RH, RC, LPB) Cool: 1 total (Y1)
Electrical Ratings	Voltage Range: 20-30V AC Max Avg. Current Draw: 120mA at 24V AC Output Rating: 1.5A resistive load per terminal, 4.2A resistive load combined load
Temperature Control Range	Control Range: 50F to 90F (10C 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
Compatible With	Universal compatibility with forced air, gas, oil, electric furnaces up to 2H/1C, heat pump systems with or without aux/emergency heat, C-wire, power with power wire or LUX Power Bridge
Not Compatible With	120V/240V line voltage systems
Packaging	Master Carton: 4 Units UPC: 021079180332

FC   WiFi Certified   App Store   Google Play