

PRO[®]

WI-FI THERMOSTAT MADE EASY & AFFORDABLE

Wi-Fi



Exclusively for Contractors

Introducing the New T855i Wi-Fi Thermostat

Finally there is a Wi-Fi thermostat available that is sold exclusively to HVAC professionals. Here are some of the features that make the T855i the best value in the Wi-Fi market:



Easy Setup

If you know how to install any Pro1 thermostat you know how to install a Wi-Fi model. The quickstart guide will walk the homeowner through the Wi-Fi linking procedure.



Universal Subbase

Fast, easy upgrade from existing Pro1 thermostats. No additional wiring necessary as long as C is connected.



Private Label

Contractor contact info displayed in mobile app and on magnetic badge of thermostat to generate return business.



Smart Grid Capable

Works with many utility incentive programs. Learn more from your professional installer or Pro1 representative.



Control From Anywhere

Monitor and control your HVAC system anywhere using your computer, smart phone or tablet.



Active Alerts


Receive customized alerts from anywhere. High and low temp. limits, connection status, and more.

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1-800-PRO1-559 (776-1559)

www.pro1iaq.com

Wi-Fi Thermostat Application Guide

| | | | | | | | | | | | | | | | | | | |
|---|--|---|----------------|--|--------------------------------------|------------------------------|-----------------|------------------------|------------------------------|------------------------------|-----------------------|----------------|----------------------------|-------------------------|-------------|------------------|-------------|-----------|
|  PRO1 Model # | C Commercial 7D 7 Day Programmable 5/1/1 5/1/1 Programmable NP Non-programmable | Stages of Heat | Stages of Cool | Heat pump with emergency heat compatible | Compatible with Conventional Systems | Display Size (Square Inches) | Auto Changeover | Filter Change Reminder | Room Temperature Calibration | Adjustable Temperature Swing | Advanced Fan Features | Keypad Lockout | Adjustable Setpoint Limits | Memory Type (Permanent) | Touchscreen | Warranty (Years) | Wi-Fi Ready | Terminals |
| | T855i | 7D 5/1/1 NP C | 4* | 2 | • | • | 8 | • | • | • | • | • | • | • | • | • | • | 3 |
| Gas or Oil Heat | | Yes | | 24 Volt Heat Only Systems | | | | | | | | | | | | Yes | | |
| Electric Furnace | | Yes | | 24 Volt Heat & Cool Systems | | | | | | | | | | | | Yes | | |
| Heat Pump (no Aux. or Emergency Heat) | | Yes | | Cool Only Systems | | | | | | | | | | | | Yes | | |
| Heat Pump (with Aux.) | | Yes | | Light Commercial Features | | | | | | | | | | | | Yes | | |
| Multi-stage Systems | | Yes | | Millivolt | | | | | | | | | | | | No | | |

Stages * = 2 Stages for conventional heat.

Specifications

- The display range of temperature41°F to 95°F (5°C to 35°C)
- The control range of temperature44°F to 90°F (7°C to 32°C)
- Load rating1 amp per terminal, 1.5 amp maximum all terminals combined
- Display accuracy 1°F
- Swing (cycle rate of differential)..... Heating is adjustable from 0.2°F to 2.0°F
Cooling is adjustable from 0.2°F to 2.0°F
- Power Source 18 to 30 VAC, NEC Class II, 50/60 Hz for hardwire (common wire)
- Operating ambient 32°F to + 105°F (0° to +41°C)
- Operating humidity 90% non-condensing maximum
- Dimensions of Thermostat 4.7"W x 4.6"H x 1.0"D
- Wi-Fi Module Supporting 802.11 B/G/N Standards
- Frequency 2.4 GHz ISM radio band



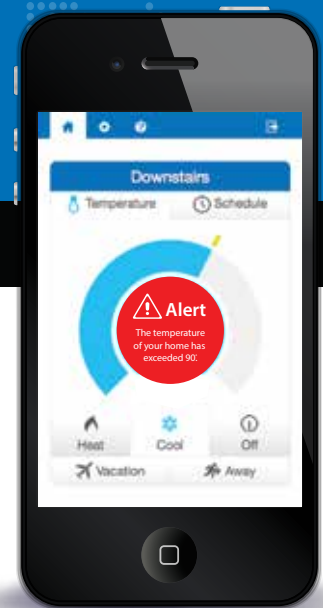
Smart Grid Capable

Utility companies offer rebates, rate reductions and other incentives to homeowners who opt into demand response programs. These programs allow the utility companies to scale back energy usage during peak time periods. To learn more contact your professional technician or local Pro1 sales representative.

Save from Anywhere

Control and monitor the system's performance from anywhere. Homeowners can choose to receive tips on ways to maximize energy efficiency throughout the year.

The Active Alerts send notifications to your smart device if the system is not working correctly.



Wi-Fi T855i WI-FI THERMOSTAT