PRO1®

900 Family
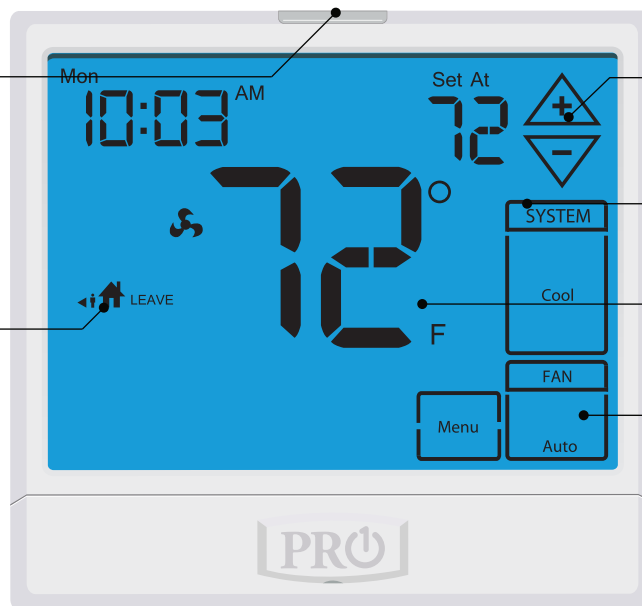
T900 Family of Thermostats

The 900 family offers sophisticated styling, advanced technology and an easy-to-see touchscreen

Light key on the top makes it easy to check the status without ever changing settings

Intuitive wake, leave, return, sleep programming icons

7 day, 5/1/1 or non programmable options

Intuitive set-point buttons

Extra large blue backlight screen

Very large numbers in a bright easy-to-read display

Programmable fan Touchscreen

Mon 10:03 AM Set At 72 + −

72° F

SYSTEM Cool FAN Auto Menu

LEAVE

PRO®

Our Best Thermostat

Features of the T900 Family of Thermostats

- Touchscreen
- Extra large blue backlight screen
- Filter change indicator (selectable on or off)
- Backlight button
- 13 sq inch display

- Easy menu driven programming
- 7 day or 5/1/1 programmable
- Intuitive wake, leave, return, sleep programming icons
- Room temperature calibration adjustment
- Humidity Control

- Separate heating and cooling swing (cycle rate) adjustments
- Easy wire color coded terminal blocks
- Wall mount or junction box calibration adjustment
- Auto changeover

- Multiple remote sensing points with wireless systems
- 5 minute compressor delay protection (selectable on or off)
- Separate B & O terminals
- Battery or 24V power

- Heating and cooling setpoint limits
- Auto changeover
- Universal sub-base
- Programmable fan
- Keypad lockout

PRO1 Model #

Legend	
C	Commercial
7D	7 Day Programmable
5/1/1	5/1/1 Programmable
NP	Non-progammable

Model #	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	Programmable Fan	Keypad Lockout	Adjustable Setpoint Limits	Humidity Control	Remote Sensor Capable	Outdoor Temperature Sensor Compatible	Memory Type (Permanent)	Touchscreen	Terminals
Wireless																			
T955WH △△	7D 5/1/1 NP C	3*	2	•	•	13	•	•	•	•	•	•	•	•	•	•	•	•	Rh, Rc, C, Y, Y2, W/E, W2, G, B, O, H, D
Wired																			
T955S △	7D 5/1/1 NP C	3*	2	•	•	13	•	•	•	•	•	•	•		•	•	•	•	Rh, Rc, C, Y, Y2, W/E, W2, G, B, O, S1, S2
T955	7D 5/1/1 NP C	3*	2	•	•	13	•	•	•	•	•	•	•				•	•	Rh, Rc, C, Y, Y2, W/E, W2, G, B, O
T905	7D 5/1/1 NP C	1	1		•	13	•	•	•	•	•	•	•				•	•	Rh, Rc, C, Y, W, G, B, O, B

Stages* = 2 heat stages in conventional heat

Wired Accessories
△ **R251S** is a wired indoor remote temperature sensor
△ **R250S** is a wired outdoor/slab remote temperature sensor

Wireless Accessories
△△ **RZ251W** is a wireless indoor remote temperature sensor
△△ **RZ250W** is a wireless outdoor/slab remote temperature sensor

Specifications

The display range of temperature	41ºF to 95ºF (5ºC to 35ºC)
The control range of temperature	44ºF to 90ºF (7ºC to 32ºC)
Load rating	1 amp per terminal, 1.5 amp maximum all terminals combined
Display accuracy	± 1
Swing (cycle rate or differential)	Heating is adjustable from 0.2ºF to 2.0ºF Cooling is adjustable from 0.2ºF to 2.0ºF
Power source	18 to 30 VAC, NEC Class II, 50/60 Hz for hardwire (common wire) Battery power from 2 AA Alkaline batteries
Operating ambient	32º to +105º (0º to +41ºC)
Operating humidity	90% non-condensing maximum
Dimensions of thermostat	4.7"W x 4.4" H x 1.1"D

Responsible

Our environment is important to all of us. Pro1 products are a great choice to improve the comfort of your indoor environment. And best of all, you can save on your energy bill. For example, most people will save enough in just a couple of years to pay for the cost of one of our programmable thermostats. It really is an easy choice, great for the environment and your budget.

Here are a few things you can do to make a difference:

Install a programmable thermostat
Programmable thermostats will automatically lower the heat or air conditioning at night and raise them again in the morning. They can save you up to $100 a year on your energy bill.

Clean or replace filters on your furnace and air conditioner
Cleaning a dirty air filter can reduce nearly 350 pounds of carbon emissions annually and reduce your energy bill.

Rev. 1816