

Wire thermostat

Thermostat which is wired to A/C unit.

Room Thermo II

is a single piece fan coil thermostat available for cooling application. It can be used with mini-split, duct type or chilled water system.



Features

- Power on/off
- 3 fan speeds
- Temperature setting
- Sweep fan output
- Compressor/valve status display
- Compressor delay protection
- Auto restart

Digital Room thermostat II LED

is a single-piece fan coil thermostat for Cool only & Heat Cool application. It can be used with mini-split, ducted type or chilled water system.



Features

- LED digital display
- Cool & Heat cool application
- 3 fan speeds
- Compressor/valve status display
- Compressor delay protection
- Auto restart
- Sweep motor output (available in cool only model)
- Separated mounting bracket for easy installation

Digital Room thermostat II LCD

is a single-piece fan coil thermostat for Cool only & Heat Cool application. It can be used with mini-split, ducted type or chilled water system.



Features

- LED digital display with backlight
- Cool & Heat cool application
- 3 fan speeds
- Compressor/valve status display
- Compressor delay protection
- Auto restart
- Sweep motor output (available in cool only model)
- Digital input for temperature setback function
- Optional external room sensor can be installed
- Separated mounting bracket for easy installation

Wireless thermostat

Using Remote unit to transmit the command signal to a small receiver board which is built in A/C unit.



LCD 5.1

LCD 5.2

LCD 5.3

LCD 5.4

LCD 5.5

LCD 6

LCD 7

Wall thermostat I

is a two piece fan coil thermostat available for Cool only & Heat/Cool versions. It can be used with mini-split, duct type or chilled water system. Display unit is designed to install with 2"x 4" electrical box with the cable running in the conduit.



Features

- LED digital temperature display
- Use only 2 wire cable between main and display unit
- Power on/off
- 3 fan speeds
- Temperature setting
- Compressor/valve status display
- Compressor delay protection
- Auto restart
- Indoor coil freeze-up protection (optional)
- Outdoor coil defrost function (optional)
- System protection
- Self diagnostic
- Capable to use with Intronics wireless remote unit

Wall thermostat II

is a two piece fan coil thermostat available for Cool only & Heat/Cool versions. Stylish flat panel design display unit for mini-split, duct type or chilled water system. Display unit is designed to install with 2"x4" electrical box with the cable running in the conduit.



Features

- 7-segment LED digital temperature display
- Capacitive touch sensing technology for all buttons
- Use only 2 wire cable between main and display unit
- Power on/off
- 3 fan speeds
- Temperature setting
- Compressor/valve status display

- Compressor delay protection
- Auto restart
- Indoor coil freeze-up protection (optional)
- Outdoor coil defrost function (optional)
- System protection
- Self diagnostic
- Capable to use with Intronics wireless remote unit

Note : available for 120/230 VAC, 50/60 Hz.

Wall thermostat III

is a two piece fan coil thermostat available for Cool & Heat/Cool versions. Stylish Acrylic panel design display unit for mini-split, duct type or chilled water system. Display unit is designed to install with 2"x4" electrical box with the cable running in the conduit.



Features

- 7-segment LED digital temperature display
- Use only 2 wire cable between main and display unit
- Power on/off
- 3 fan speeds
- Temperature setting
- Compressor/valve status display
- Compressor delay protection
- Auto restart
- Indoor coil freeze-up protection (optional)
- Outdoor coil defrost function (optional)
- System protection
- Self diagnostic
- Capable to use with Intronics wireless remote unit

Note : available for 120/230 VAC, 50/60 Hz.

Wall thermostat 4

is a two piece fan coil thermostat available for cooling application. Stylish flat panel design display unit for mini-split, duct type or chilled water system. Display unit is designed to install with 3"x3" electrical box with the cable running in the conduit.



Features

- 7-segment LED digital temperature display
- Use only 2 wire cable between main and display unit
- Power on/off
- 3 fan speeds
- Temperature setting
- Compressor/valve status display
- Compressor delay protection
- Auto restart
- Indoor coil freeze-up protection (optional)
- System protection
- Self diagnostic
- Capable to use with Intronics wireless remote unit

Note : available for 120/230 VAC, 50/60 Hz.

Wireless Plus thermostat

Thermostat that combines both wire & wireless applications.

User can operate A/C unit either at Display panel or using Remote unit.

DT-03

is a two piece fan coil thermostat available for cooling application. It can be used with mini-split, duct type or chilled water system.



Features

- LED digital temperature display
- Power on/off
- 3 fan speeds
- Temperature setting
- Compressor/valve status display
- Compressor delay protection
- Auto restart
- Indoor coil freeze-up protection (optional)
- System protection
- Self diagnostic
- Capable to use with Intronics wireless remote unit

Note : available for 120/230 VAC, 50/60 Hz.

DT-06

is a two piece fan coil thermostat available for Cool only & Heat/Cool versions. It can be used with mini-split, duct type or chilled water system.



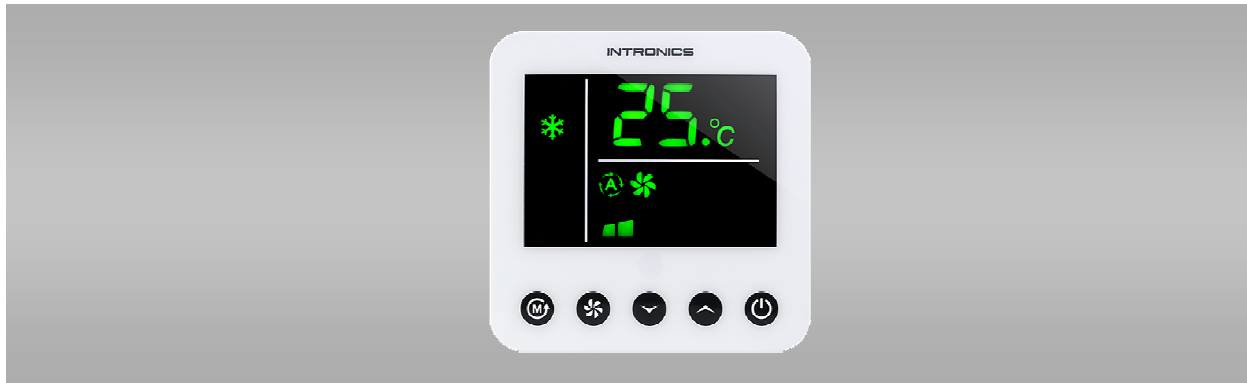
Features

- LED digital temperature display
- Power on/off
- 3 fan speeds
- Temperature setting
- Compressor/valve status display
- Timer on/off
- Sleep function
- Sweep fan (optional)
- Key lock function for unintentional adjustment
- Compressor delay protection
- Auto restart
- Indoor coil freeze-up protection (optional)
- System protection
- Self diagnostic
- Capable to use with Intronics wireless remote unit

Note : available for 120/230 VAC, 50/60 Hz.

DT-07

is a two piece fan coil thermostat for cool & heat cool application. It can be used with mini-split, ducted type or chilled water system.



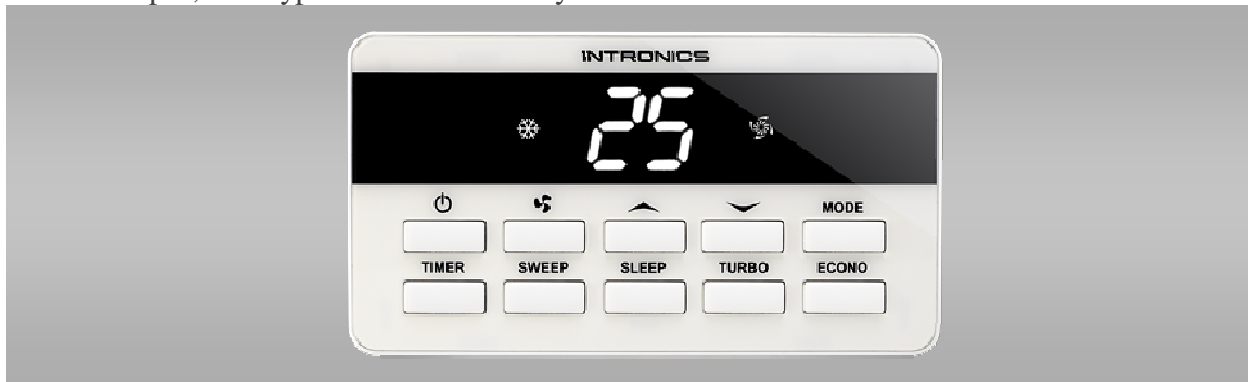
Features

- Bright LED module for temperature and other information display.
- Capacitive touch sensing technology for all buttons.
- Illuminated buttons (user configurable)
- Use only 2 wire cable between main and display unit
- Power on/off
- 3 fan speeds
- Temperature setting
- Compressor/valve status display
- Compressor delay protection
- Auto restart
- Indoor coil freeze-up protection (optional)
- Outdoor coil defrost function (optional)
- System protection
- Self diagnostic
- Capable to use with Intronics wireless remote unit

Note : available for 120/230 VAC, 50/60 Hz.

DT-08

is a two piece fan coil thermostat available for Cool only & Heat/Cool versions. It can be used with mini-split, duct type or chilled water system.



Features

- LED digital temperature display
- Use only 2 wire cable between main and display unit
- Power on/off
- 3 fan speeds
- Temperature setting
- Econo function
- Turbo function
- Compressor/valve status display
- Timer on/off
- Sleep function
- Sweep fan (optional)
- Compressor delay protection
- Auto restart
- Indoor coil freeze-up protection (optional)
- Outdoor coil defrost function (optional)
- System protection
- Self diagnostic
- Capable to use with Intronics wireless remote unit

Note : available for 120/230 VAC, 50/60 Hz.

Others

Intronics also provide the state of the art sophisticated thermostats.

Multi stage thermostat

is a single piece thermostat for the control of 2 stage cooling or 2 stage electric heater (optional).



Features

- LED digital temperature display
- Power on/off
- Temperature setting
- Single fan speed relay output
- Dead band temperature setting
- Programmable of compressor time delay
- External room sensor (optional)

Note : available for 120/230 VAC, 50/60 Hz.

Wifi thermostat

is a two piece fan coil thermostat for Cool only & Heat/Cool versions. It can be used with mini-split, duct type or chilled water system. The WiFi thermostat is the most advanced solution to remotely control your air conditioning unit via a simple smart phone or tablet.



Features

- WiFi IEEE 802.11b/g connectivity
- Large LCD display with backlight
- Capacitive touch sensing technology for all buttons
- Illuminated buttons (user configurable)
- Capable to use with App on mobile devices
- Temperature setting.
- Use only 2 wire cable between main and display unit
- Power on/off
- 3 fan speeds
- Temperature setting
- Compressor/valve status display
- Compressor delay protection
- Auto restart
- Indoor coil freeze-up protection (optional)
- Outdoor coil defrost function (optional)
- System protection
- Self diagnostic
- Capable to use with Intronics wireless remote unit

Note : available for 120/230 VAC, 50/60 Hz.

PI thermostat

is a 24 VAC Floating / Modulating Digital Thermostat that provides Proportional + Integral (P+I) control for optimum temperature control and comfort in HVAC system. It is used with the single fan speed.



Model description of PI Series thermostat

Model	Mounting	Operating voltage	Type of control	Power on/off switch
PI – 01	Vertical	24 VAC	Floating	No
PI – 02	Vertical	24 VAC	Floating	Yes
PI – 03	Vertical	24 VAC	Modulating	No
PI – 04	Vertical	24 VAC	Modulating	Yes

Features

- Stylish design with digital display.
- Minimum temperature setting from 5 – 23 °C (Default 11 °C).
- Maximum temperature setting from 16 – 34 °C (Default 30 °C).
- Selection of Modulating output for 0 – 10 or 2 – 10 Vdc either for Direct or Reverse acting actuator.
- Temperature offset –2 to +2 °C (Default 0 °C).
- Digital input for energy savings.
- Mode of display : Room temperature, Setting temperature or Output voltage.
- Temporary view of output voltage for Modulating type control.
- EEPROM permanently retains user setting in case of power loss.
- Remote sensor (optional) with auto detect of temperature sensor (internal or remote sensor).

Note : available for 120/230 VAC, 50/60 Hz.