

Modes

Select the desired mode of operation by toggling through them with the MODE button:

* —controls Cooling system only (the word COOL is displayed for 5 seconds).

♦ —controls Heating system only (the word HEAT is displayed for 5 seconds).

♦ * —controls both the Heat and Cool systems (the word AUTO is displayed for 5 seconds).

* (flashing)—indicates Cool ON.

♦ (flashing)—indicates Heat ON.

OFF—disables thermostat so it will not operate.

Cooling: *

Select the temperature you want the thermostat to maintain while in the Cool mode by pressing and holding the ▲ or ▼ buttons. The control setpoint temperature is displayed for 5 seconds.

Heating: ♦

Select the temperature you want the thermostat to maintain while in the Heat mode by pressing and holding the ▲ or ▼ buttons. The control setpoint temperature is displayed for 5 seconds.

Fan: *↻

The Fan will come on automatically when the system is operating, but there is no indication of this on the display. To select continuous Fan operation, press the FAN button and the display will show *↻. This is recommended for electronic air cleaners and continuous ventilation requirements.

OFF:

When the word "OFF" is displayed, the thermostat will not operate.

CAUTION: Avoid using the OFF mode during extremely cold weather to prevent damage to equipment from freezing.

Auto: ♦ *

Selecting this mode of operation will control both Heating and Cooling devices. The thermostat will automatically switch from one to the other as determined by the selected setpoints in heating and cooling.

NOTE: The thermostat will not allow less than 1 C (2 F) difference between the heating and cooling setpoints.

Outdoor (ODT) Button

When the outdoor temperature sensor option is connected to your thermostat, you can display the current outdoor temperature by pressing the button. If this option is not connected, the thermostat will display _ _ °F with no numbers.

Day/Night Button

When the thermostat is initially installed, the display will show the ⚙ symbol for your Day temperature. By pressing the Day/Night button you may select the Night temperature where the display will show the ☾ symbol. This button can be used to toggle between Day and Night modes. Within each mode the temperature can be modified. The thermostat will remember any new settings.

Celsius/Fahrenheit

Simultaneously press ▲ and ▼ to toggle between Celsius (C) and Fahrenheit (F) temperature display.

Remote Sensor (Option—RS1, RS2, RS+V)

The thermostat is designed to accept the Electronic Remote Sensor (indoor or outdoor) so that temperatures remote from the thermostat can be monitored. Indoor sensors increase the flexibility of where the thermostat itself can be located. Indoor/outdoor sensors are available separately.

Temperature Accuracy

Full accuracy is only achieved after the thermostat has been installed and powered for at least one hour.

Power Failures

No battery is required to maintain the temperature setpoints in the case of a power loss, regardless of duration.

LIMITED WARRANTY

Digital Security Controls Ltd. warrants that for a period of twelve months from the date of purchase, the product shall be free of defects in material and workmanship under normal use and that in fulfilment of any breach of such warranty, Digital Security Controls Ltd. shall, at its option, repair or replace the defective equipment upon return of the equipment to its repair depot. This warranty applies only to defects in parts and workmanship and not to damage incurred in shipping or handling, or damage due to causes beyond control of Digital Security Controls Ltd. such as lightning, excessive voltage, mechanical shock, water damage, or damage arising out of abuse, alteration or improper application of the equipment. The foregoing warranty shall apply only to the original buyer, and is and shall be in lieu of any and all other warranties, whether express or implied and of all other obligations or liabilities on the part of Digital Security Controls Ltd. This warranty contains the entire warranty. Digital Security Controls Ltd. neither assumes,

nor authorizes any other person purporting to act on its behalf to modify or to change this warranty, nor to assume for it any other warranty or liability concerning this product.

In no event shall Digital Security Controls Ltd. be liable for any direct, indirect or consequential damages, loss of anticipated profits, loss of time or any other losses incurred by the buyer in connection with the purchase, installation or operation or failure of this product.

WARNING: DSC Ltd. recommends that the entire system be completely tested on a regular basis. However, despite frequent testing, and due to but not limited to, criminal tampering or electrical disruption, it is possible for this product to fail to perform as expected.

FCC COMPLIANCE STATEMENT

CAUTION: Changes or modifications not expressly approved by Digital Security Controls Ltd. could void your authority to use this equipment.

This equipment generates and uses radio frequency energy and if not installed and used properly, in strict accordance with the manufacturer's instructions, may cause interference to radio and television reception. It has been type tested and found to comply with the limits for Class B device in accordance with the specifications in Subpart "B" of Part 15 of FCC Rules, which are designed to provide reasonable protection against such interference in any residential installation. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause interference to television or radio reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Re-orient the receiving antenna
- Relocate the alarm control with respect to the receiver
- Move the alarm control away from the receiver
- Connect the alarm control into a different outlet so that alarm control and receiver are on different circuits.

If necessary, the user should consult the dealer or an experienced radio/television technician for additional suggestions. The user may find the following booklet prepared by the FCC helpful: "How to Identify and Resolve Radio/Television Interference Problems". This booklet is available from the U.S. Government Printing Office, Washington, D.C. 20402, Stock # 004-000-00345-4.



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