



ActOnEnergy[®]

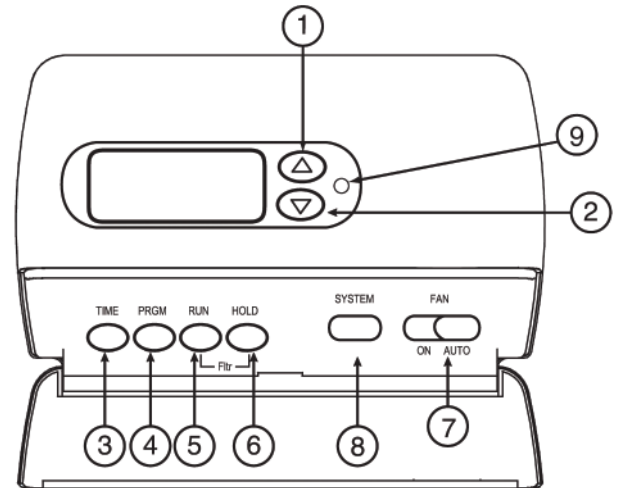
E-Smart™ Programmable Thermostat Quick Start Guide



The Keypad

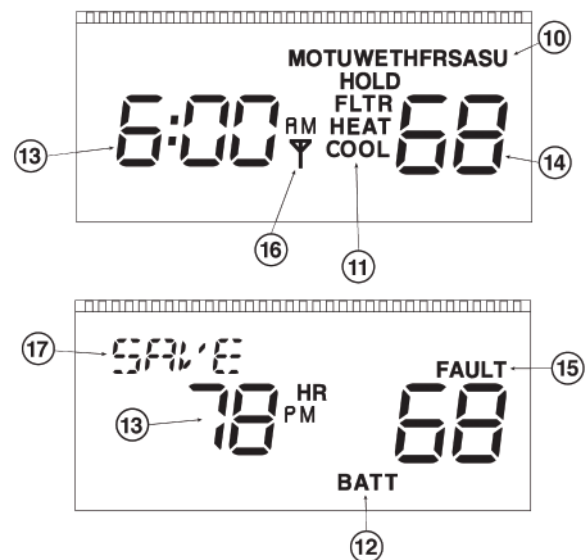
- 1 Raises temperature setting.
- 2 Lowers temperature setting.
- 3 TIME button.
- 4 PRGM (program) button.
- 5 RUN (run program) button.
- 6 HOLD temperature button.
- 7 FAN switch (ON, AUTO)
- 8 SYSTEM button (COOL, HEAT, OFF).
- 9 Lights to indicate a program event is occurring.

**E-Smart™ Helpline
866-838-6918**



The Display





- 10 Indicates day of the week.
- 11 System status: displays “HEAT”, “COOL” or “HOLD” to indicate the current mode the system is running; “HEAT” and “COOL” are displayed simultaneously when thermostat is in auto mode. “HOLD” flashes when the thermostat is in a temporary hold mode. “FLTR” displays as a reminder to change or clean your filter.
- 12 Displays “BATT” when the batteries are low and should be replaced. Only “BATT” and “LO” in the minutes field are displayed when batteries are low with no system power.
- 13 Alternately displays current time and temperature. Displays “LO” in the minutes field when batteries are low. Displays “OFF” when system is off.
- 14 Displays currently programmed set temperature (this is blank when system is OFF).
- 15 Indicates a fault in the heating/cooling system.
- 16 Antenna icon will flash until the room temperature reaches the set point temperature after an event.
- 17 Will display “SAVE” during curtailment. If a system fault occurs the customer service number will flash. If the power is cut to the air conditioning unit, it will display “POWER FAIL.”

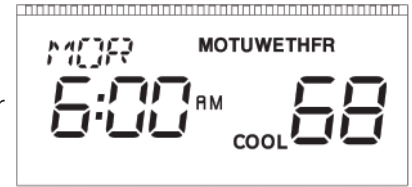


Setting Current Time and Day

1. Press TIME button once. The display will show the hour only.
2. Press and hold either or until you reach the correct hour and AM/PM designation.
3. Press TIME once again. The display window will show minutes only.
4. Press and hold either or until you reach the correct minutes.
5. Press TIME once again. The display will show the day of the week.
6. Press or until you reach the current day of the week.
7. Press RUN once. The display will show the correct time and room temperature alternately.

Programming Heating & Cooling

1. Press SYSTEM button to choose “COOL” or “HEAT.”
2. Press PRGM once. “MO TU WE TH FR” (indicating weekday program) will appear in the display, with the currently programmed start time for the first heating/cooling period (“MOR”) and the currently programmed temperature (flashing).
3. Press  or  to change the temperature to your preferred setting for the first heating/cooling program period.
4. Press TIME once (the programmed time will flash). Press  or  until your preferred time appears. The time will change in 15-minute increments. When your selected time is displayed, press TIME again to return to the change temperature mode.
5. Press PRGM once. The current start time and temperature for the second heating/cooling program period (“DAY”) will appear.
6. Repeat steps 3 and 4 to select the start time and temperature for the second heating/cooling program period.
7. Repeat steps 3 through 5 for the third (“EVE”) and 4th (“NHT”) heating/cooling program periods.
8. Press PRGM once. “SA” (indicating Saturday program) will appear in the display, along with the start time for the first heating/cooling period and the currently programmed temperature.
9. Repeat steps 3 through 7 to complete Saturday heating/cooling programming.
10. Press PRGM once to change to “SU” (Sunday) heating/cooling programming and repeat steps 3 through 7 to complete Sunday programming.



Example: This display window shows that for the first weekday period (MOR), the start time is 6:00 AM and 68° is the programmed temperature (this example reflects factory pre-programming).

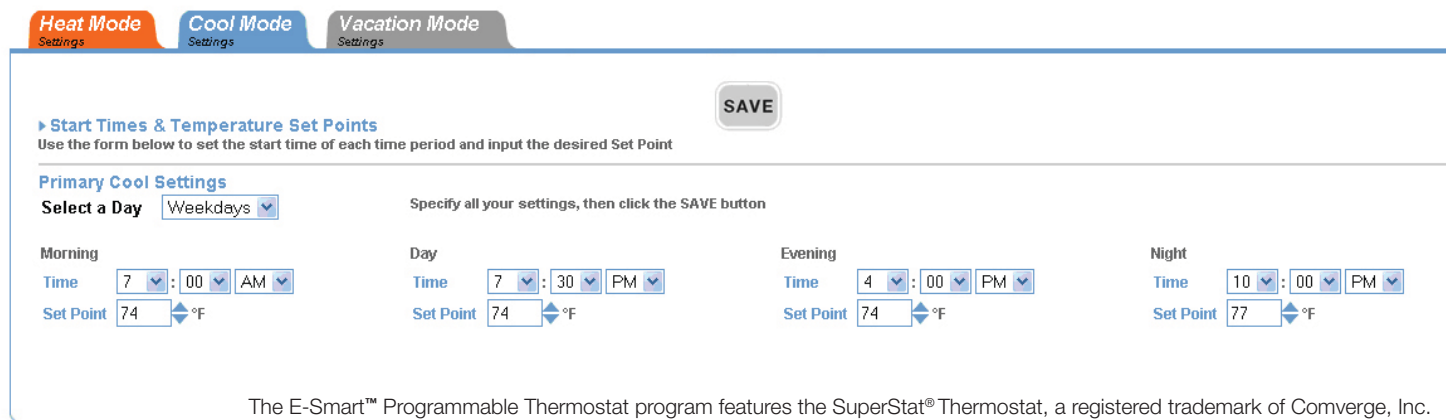
Your E-Smart Programmable Thermostat is now ready to provide maximum comfort and efficiency.

NOTE: Batteries are not required to keep your programming or menu data. With two optional AA batteries installed, your thermostat will maintain time and continuously display the temperature during a loss of AC power. Installed batteries will also allow programming prior to installation.

Internet Controls

After installation, there is a set-up time of **7-10 days** before you can access the online controls. You may change your thermostat settings online at: <https://e-smart.ameren.com> using your Ameren Illinois Utilities user name and password. If you don't already have an Ameren Illinois Utilities online account, you can create one.

View the E-Smart Programmable Thermostat user demo at ActOnEnergy.com.

A screenshot of the online control interface for the E-Smart Programmable Thermostat. It shows three tabs: Heat Mode Settings, Cool Mode Settings, and Vacation Mode Settings. The Cool Mode Settings tab is active. Below the tabs, there is a 'SAVE' button and a heading 'Start Times & Temperature Set Points'. A sub-heading reads 'Use the form below to set the start time of each time period and input the desired Set Point'. Under 'Primary Cool Settings', there is a 'Select a Day' dropdown menu set to 'Weekdays'. Below this, there are four columns for 'Morning', 'Day', 'Evening', and 'Night'. Each column has a 'Time' field with dropdowns for hours, minutes, and AM/PM, and a 'Set Point' field with a temperature value and a degree Fahrenheit symbol. The values shown are: Morning (7:00 AM, 74°F), Day (7:30 PM, 74°F), Evening (4:00 PM, 74°F), and Night (10:00 PM, 77°F). At the bottom, a note states: 'The E-Smart™ Programmable Thermostat program features the SuperStat® Thermostat, a registered trademark of Comverge, Inc.'

If you experience any problems or have questions about your E-Smart™ Programmable Thermostat, please call our toll-free number: 1-866-838-6918.

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