





### QR code provides support on a whole new level

Thermostat settings and energy log can be monitored on any device with web access. Just scan the QR code from the thermostat and view data on a web site. The new, smart and interactive manual in-forms in detail what you can do with the thermostat. The QR code can also be forwarded to a supporter shortening down time used on “what is” explanations - jumping directly to “what to do” time.

### Easy installation

Just connect the wires, turn on the power and follow the wizard. There is no need to remember special settings, the thermostat pre-sets the installer wizard and the user wizard ensures a fast and smooth process. Thus, no unintended heating before you are ready – a check question ensures that.

### Control the power – just smarter

By default, the thermostat controls ambient temperature and protects the floor against overheating. The default floor sensor can be replaced by any floor sensor. The floor protection fits laminate/wood, tile, concrete or wherever lower maximum temperature is required. If you want the heating to start at a given time, or at a given temperature at a specific time – we call it early start. If you want the heating to stop if you start cooling, but to start if it passes the threshold - we call it open window.

### Additional features:

- Child lock
- Supported languages: US English, Canadian French, Mexican Spanish
- Three control modes: Ambient temperature with floor protection, floor temperature with floor protection, ambient temperature without floor protection (regulator mode without sensor)

### TECHNICAL DATA

Supply	120-240 Vac 50/60 Hz
Load	15A maximum (resistive load)
Power	1,800 W at 120 Vac 3,120 W at 208 Vac 3,600 W at 240 Vac
GFCI	Class A (5 mA trip level)
Temperature range	+41 to +104°F (+5 to +40°C)
Floor limit range	+41 to +104°F (+5 to +40°C)
Floor protection laminate/wood	82F(27.5C)
Floor protection tile	88F(31.0C)
Amb. Temp. range	+32 to +104°F (0 to +40°C)
On/Off differential	0.7°F (0.4°C)
Regulation principle	PWM / PI
Housing	IP20
Floor sensor type	NTC (10 KΩ) 15 ft (4.5 m)
Dimensions(H/W/D)	5.1/3.2/0.8 inch (130/82/20mm)
Wall box (H/W/D)	3”/2”/2”
Display	3½”, 65k color
Touch	resistive
Programmable events	1- 6-event per day

3.6.6 · 11.14 · Product subject to alterations · ®

c-UL-us according to the following standards:

Thermostat: UL 60730  
CSA- E60730  
UL E-file: E157297  
GFCI: UL 943  
CSA C22.2, No. 144. 1-06

Approvals:

