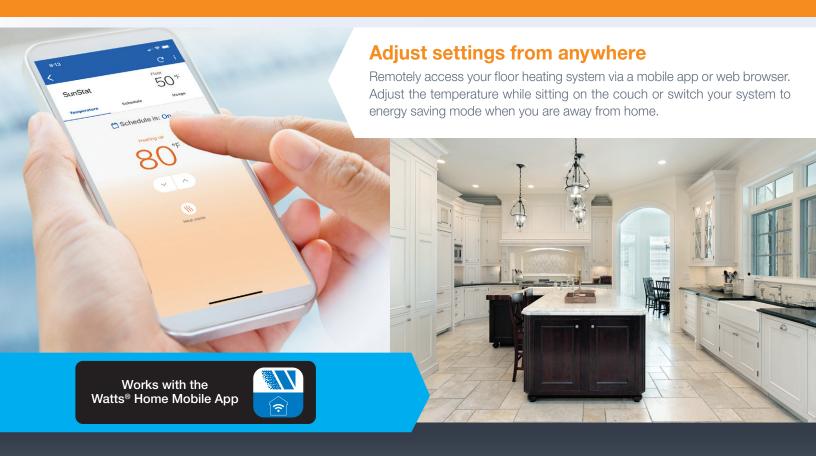
SunStat® Thermostats

For Electric Floor Heating Systems





The Next Generation of Sun



SunStat ConnectPlus short Programmable Control



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Stat Controls

Warmth when and where you want it!

SunStats provide safe operation for all SunTouch electric floor heating systems. Simply select one thermostat for each area requiring individual control.

Save time and money with all-in-one control

SunStats include a floor sensor, built-in relay and GFCI to safely control 120 or 240 VAC electric floor heating systems.











	ConnectPlus	Command	Core	R4 Relay
Control one zone of heating	•	•	•	
Dual Voltage for operating 120V or 240V floor heating systems	•	•	•	•
Built-in GFCI & 15 amp relay	•	•	•	•
Wired relay connection	•	•	•	
15' class 2 insulated floor sensor included	•	•	•	
Floor sensing control (w/optional air temperature override)	•	•	•	
Air sensing control	•	•		
7-Day programmable schedule	•	•		
Display settings in English, French or Spanish	•	•		
Temporary hold setting	•	•		
SmartStart technology	•	•		
Adjustable brightness	•	•		
Comprehensive help screens	•	•		
Away feature	•	•		
Energy usage monitoring	•	•		
Touchscreen display	•	•		
4.3" Capacitive touch screen	•			
Portrait/Landscape display modes	•			
Home screen display—Control Temp setting/Weather/Clock	•			
Wi-Fi enabled	•			
Remote access and control from anywhere via Watts Home	•			
Compatible with Alexa and Hey Google voice and home automation	•			
915MHz—Wireless R4 Relay & ConnectPlus Smart Sensor connection	•			
Floor max settings	•			
Outdoor temperature and weather display options	•			
Second stage heat output	•			
Diagnostic screen (Voltage level detector/Ammeter/Momentary Test)	•			
Mortar cure timer	•			
Event log	•			
Remote software updates	•			
Notifications (email alerts)	•			
Expand area controlled by SunStat thermostat				•
Order #	81020606	81019079	81019083	81020608
Model #	500900-SB	500850-SB	800525-SB	500980







SunStat ConnectPlus

Wi-Fi for remote access plus the highest level of comfort, convenience and efficiency. With home automation voice commands.



SunStat Command

Programmable control of electric floor heating systems with a full-featured touchscreen.



SunStat Core

Simple, up/down temperature control for electric floor heating.



SunStat R4 Relay

Control an additional 15 amps of floor heating with a SunStat Command, Connect or Core.



A WATTS Brand

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Canada: T: (888) 208-8927

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