

## Sensi Lite smart thermostat

The Sensi Lite smart thermostat puts energy savings in easy reach. Installation is quick and simple — no common wire required with most systems. The controls are familiar and intuitive. And, best of all, your usage activity and personal data stays private.



ST25

### SMART HAS NEVER BEEN SO EASY

Sensi Lite is everything you are looking for in a smart thermostat - energy savings, modern design with a sleek glass display and lasting quality you can trust in your home.

### EASY INSTALLATION

Just open the app, follow a few easy steps and installation is a snap. And, unlike other smart thermostats, you won't need to worry about a c-wire in most systems.<sup>1</sup>

### ENERGY SAVINGS

Save about 23% on HVAC energy<sup>3</sup> through features like flexible scheduling, remote access and geofencing.

### MONITOR HVAC PERFORMANCE

You can keep track of your HVAC system's performance with Smart Alerts, service reminders, usage reports and more.

### CONTROL FROM ANYWHERE

The top-rated Sensi mobile app for iOS and Android gives you total on-the-go access to adjust your thermostat from anywhere, anytime.

### PRIVACY PROTECTION

We care about your privacy. Sensi will not sell your personal information to third parties or use your thermostat activity data for other targeting/advertising purposes.<sup>2</sup>

### HEAT PUMP SETTINGS

Heat pump settings include temp. set points for both balance point and auxiliary lockout.

### SMART HOME COMPATIBLE

Sensi Lite works well with Amazon Alexa, Google Assistant and Samsung SmartThings smart home platforms.



<sup>1</sup> EASY INSTALLATION: Systems that require a common wire include heat-only and cool-only systems.

<sup>2</sup> PRIVACY PROTECTION: For full details, review the Sensi Privacy Policy at [sensi.copeland.com/en-us/legal](https://sensi.copeland.com/en-us/legal). Note: if you sign up for a program with a third party, such as a utility or controller, details and terms for that program are between you and the third party, not Copeland, and may include additional data collection. Certain add-on services require additional data to operate as intended. These services are not required and are optional.

<sup>3</sup> ENERGY SAVINGS: Calculated by comparing operation time for a nationwide sample of Sensi users with temperature adjustments averaging 4° in comparison to users with no adjustments. Savings vary based on equipment type/condition, insulation, climate & temperature adjustment size/frequency.

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SPECIFICATIONS



ELECTRICAL RATING	RATED DIFFERENTIALS (@ 6°F / HR)			WIRELESS TECHNOLOGY		
20 to 30 VAC, 50/60 Hz	FAST	MED	SLOW	2.4 Ghz Wi-Fi (802.11 a/b/g/n supported)		
1.5 Amps maximum per terminal	Heat (conventional gas/oil/elect):	0.5°F	0.75°F	Bluetooth Low Energy		
2.5 Amps maximum (all terminals combined)	Cool (central air):	0.9°F	1.2°F			
	Heat pump (heat and cool):	0.9°F	1.2°F			
	Heat pump (aux):	0.5°F	0.75°F			
STANDARD SYSTEMS	COMPATIBILITY			DIMENSIONS		
Single-stage gas, oil, electric	Conventional heating and cooling	Gas furnace		5.1" W x 3.1" H x .88" D		
Single-stage heat pump with AUX heat		Air conditioner				
Two-stage gas, oil, electric		Electric furnace				
Two-stage cooling		Boiler				
SETPOINT RANGE	Heat only <sup>1</sup>	Gas furnace		STORAGE		
45°F to 99°F (7°C to 37°C)		Electric furnace		-20° to 150°F (-29° to 65°C)		
		Boiler		0%–90% RH non-condensing		
ACCESSORIES	Cool only <sup>1</sup>	Air conditioner		OPERATING AMBIENT		
Wallplate: (white) SA6W (6.75" x 4.50")	Heat pump	Heat pump only		32°F to +105°F (0°C to +41°C)		
Wallplate: (black) SA6B (6.75" x 4.50")		Gas furnace		HUMIDITY RANGE		
Thermostat guard: F29-0198		Electric furnace		90% non-condensing max		
	SENSI ALERT		TRIGGER	DISPLAY TEMPERATURE RANGE		
	High temperature:		Above 99°F	32°F to +99°F (0°C to 37°C)		
	Low temperature:		Below 45°F	TITLE 24 COMPLIANT		
	High humidity:		Above 70%	ENERGY STAR CERTIFIED		
	Loss of heat/cool:		Temp goes up or down 5°F during cycle			

The Sensi thermostat provides automatic dual fuel control without an outdoor sensor. A fossil fuel kit may be added if user selectable balance point settings are desired.

MODEL NUMBER	PROGRAMS		STAGES BY SYSTEM			SYSTEM TYPE	APPLICATIONS								POWER SOURCE	SELECTABLE PERFORMANCE FEATURES						
	Program Options	Periods Per Day Options	Single Stage Heat/Cool	Multi- Stage Heat/Cool	Heat Pump Heat/Cool	Universal, Single Stage, Multi-Stage, Heat Pump*	Gas / Oil / Electric	3 Wire Zone Valve	Millivolt Compatible	Economizer	Humidity Control (H)-Humidity / (D)-Dehumidify	Accessory Terminal	Dual-Fuel Heat, Pump Control, Logic (L), Outdoor Sensor (O)	Remote Sensor Options, Indoor (I), Outdoor (O)	Battery (B), Hardwire / Common (H), Power Sharing (PS)	Auto Changeover	Programmable Fan (PF), Circulating Fan (CC)	Filter Change Reminder	Energy Mgt. Recovery / Early Start	Total Keypad Lockout (T), Partial Keypad Lockout (P)	Set-Point Temperature Limits Adjustable Min/Max	Display Size, Backlight with Key Press (K)
ST25	7, NP, Geofencing	8 Max	1/1	2/1 or 1/2	2/1	✓	✓	✓	-	-	-	-	L	-	H, PS	✓	CC	✓	✓	T	✓	2.25" LCD

TERMINAL DESIGNATIONS



\* Universal thermostats provide the flexibility to control Single-stage, Multi-stage or Heat Pump systems.