



Alarm.com Smart Thermostat (ADC-T2000) Wiring Guide

Gas or Electric										
Old Thermostat	Wire Terminals									
All Brands	C X B	R RC	RH	W W1	W2	G F	Y Y1	Y2		
Connect to Alarm.com Smart Thermostat:	C	RC <small>(Use Thermostat jumper with R)</small>	RH	W1	W2	G	Y1	Y2		

Heat Pump										
Old Thermostat	Wire Terminals									
Trane/American Standard/York	COM C B	R RC	RH	*E *X2	W W1 W2 AUX	O	G	Y Y1	Y2	
Other Brands	COM C X	R RC	RH	*E *X2	W W1 W2 AUX	O B	G F	Y Y1	Y2	
Lennox	C X X2	R RC **VR **V	RH	*E	W W1 W2 AUX	**R	G F	Y Y1	Y2	
Connect to Alarm.com Smart Thermostat:	C	RC	RH	*W	^W ^W2	O/B	G	Y	Y2	

*If there is an E or X2 as well as a W, W1, W2, or AUX, DO NOT USE THE E OR X2 (TAPE OFF)

**If you have a 'V' or a 'VR' connect that wire to RC on the new thermostat and the 'R' to O/B

^ Start with the lowest open terminal. I.E. if there is a W2 but no W1, plug W2 into W

Additional resources



Enroll in the following training courses today:

- [Alarm.com Smart Thermostat Installation 201](#)
- [Product Training – Smart Thermostat Installation](#)
- [Smart Thermostat Features & Benefits 101](#)

For more information on accessing Academy Training, see [How can I access the Training Center on the Dealer Website?](#)

