

## INTELLIGENT COMMERCIAL WIRELESS THERMOSTAT



### Before Removing the Old Thermostat!

Write down the wire colors and letter designations of the old thermostat.

Typical designators

<b>COMMON</b>	<b>C</b>
<b>24 VAC</b>	<b>R</b>
<b>COOL STAGE 1</b>	<b>Y</b>
<b>HEAT STAGE 2</b>	<b>W</b>
<b>FAN</b>	<b>G</b>
<b>COOL STAGE 2</b>	<b>Y2</b>
<b>HEAT STAGE 2</b>	<b>W2</b>

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### Part I: Install the Wall Plate

1. Insert the wall plate onto the wall and insert screws (assuming wall anchors already inserted).
2. Position of the wall plate is according to figure 1
3. Pull equipment wires through the wall plate passage.



FIGURE 1

4. Attach wires to thermostat wall plate according to the figure 2 (next page shows the wiring)

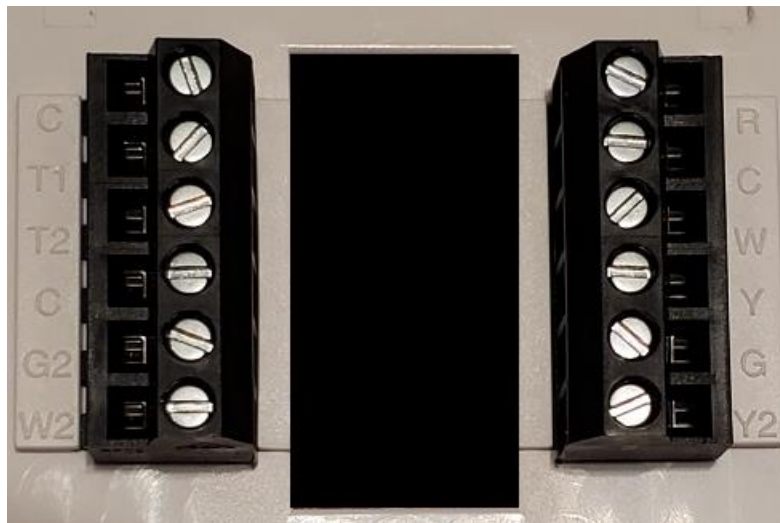


FIGURE 2

## INTELLIGENT COMMERCIAL WIRELESS THERMOSTAT

Conventional Equipment with single stage:

	<b>C</b>	<b>R</b>	<b>24 VAC</b>
	<b>T1</b>	<b>C</b>	<b>COMMON</b>
	<b>T2</b>	<b>W</b>	<b>HEAT STAGE 1</b>
	<b>C</b>	<b>Y</b>	<b>COOL STAGE 1</b>
	<b>G2</b>	<b>G</b>	<b>FAN</b>
	<b>W2</b>	<b>Y2</b>	

Conventional Equipment with 2 stages:

	<b>C</b>	<b>R</b>	<b>24 VAC</b>
	<b>T1</b>	<b>C</b>	<b>COMMON</b>
	<b>T2</b>	<b>W</b>	<b>HEAT STAGE 1</b>
	<b>C</b>	<b>Y</b>	<b>COOL STAGE 1</b>
	<b>G2</b>	<b>G</b>	<b>FAN</b>
<b>HEAT STAGE 2</b>	<b>W2</b>	<b>Y2</b>	<b>COOL STAGE 2</b>

### Part II: Mount the NE700 onto the wall plate

1. Position thermostat slightly above the mounted wall plate, then secure the hook on the back side of the thermostat to the locators (figure 3).
2. Do not use excessive force.
3. Gently bring down the thermostat onto the wall plate so the pins on the back of the thermostat fit into terminal blocks on the wall plate.



FIGURE 3