

7-Day Programmable

# **INNOVATIVE • INTUITIVE • IMAGINATIVE**

3<sup>®</sup> SERIES **Touch** Thermostats

# Through innovation, comes affordability!



Designed around capacitive touch sensing technology, the new and innovative i3 Series Touch Thermostats from ICM Controls feature huge displays and a patent-pending dynamic interface for intuitive programming that uses familiar icons that illuminate only when they are needed – all for an amazingly affordable price!



#### **Features:**

- Large Display The touch icons are positioned away from the display for a larger viewing area; keeps display clean of fingerprints
- Button/Switch Free Front No mechanical buttons or switches to break or wear
- **Dynamic Interface** Highly intuitive patent-pending! Icons illuminate ONLY when they are needed
- Customized Printed Interface Color and plastic can be customized
- Customized Icons Uses branded icons, or those found on most cell phones, in any desired backlit color
- Humidity Control Humidity Control models available
- Positioning Thin profile ideal for either "internal" or "wall mount" applications
- Mounting Base Designed with sub base to make installation a "snap"
- Removable Logo Plate Great for customers to promote their business
- Wi-Fi Wi-Fi compatible models available with user friendly connectivity
- Thermal Safety Excessive heating bi-metal safety switch
- User Coded Lockout Designed with renters and children in mind



i3 Standard Thermostats								
P/N			HP	POWER	WI-FI	HUMIDITY	TERMINATIONS	
i1010R	7-Day	1H/1C	Y	Dual	N	N	RC, RH, C, W1/O/B, Y1, G, S1, S2, SC	
i2010R	7-Day	2H/1C	Y	Dual	N	N	RC, RH, C, W1/O/B, W2, Y1, G, S1, S2, SC	
i2020R	7-Day	2H/2C	Y	Dual	Ν	Ν	RC, RH, C, W1/O/B, W2, Y1, Y2, G, S1, S2, SC	
i3020R	7-Day	3H/2C	Y	Dual	N	N	RC, RH, C, W1/O/B, W2, AUX, Y1, Y2, G, S1, S2, SC	

## i3 Wi-Fi Thermostats

P/N	PROGRAM	STAGES	HP	POWER	WI-FI	HUMIDITY	TERMINATIONS	
i1010WR	7-Day	1H/1C	Y	Hardwired	Y	N	RC, RH, C, W1/O/B, Y1, G, S1, S2, SC	
i2010WR	7-Day	2H/1C	Y	Hardwired	Y	N	RC, RH, C, W1/O/B, W2, Y1, G, S1, S2, SC	
i2020WR	7-Day	2H/2C	Y	Hardwired	Y	N	RC, RH, C, W1/O/B, W2, Y1, Y2, G, S1, S2, SC	
i3020WR	7-Day	3H/2C	Y	Hardwired	Y	N	RC, RH, C, W1/O/B, W2, AUX, Y1, Y2, G, S1, S2, SC	

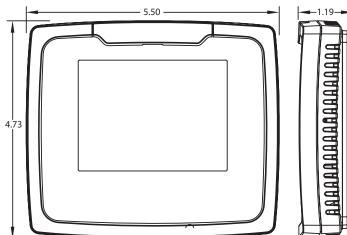
i3 Humidity Control Thermostats								
P/N	PROGRAM	STAGES	HP	POWER	WI-FI	HUMIDITY	TERMINATIONS*	
i1010HR	7-Day	1H/1C	Y	Dual	Ν	Y	RC, RH, C, W1/O/B, AUX, Y1, G, S1, S2, SC	
i2010HR	7-Day	2H/1C	Y	Dual	Ν	Y	RC, RH, C, W1/O/B, W2, AUX, Y1, G, S1, S2, SC	
i2020HR	7-Day	2H/2C	Y	Dual	N	Y	RC, RH, C, W1/O/B, W2, AUX, Y1, Y2, G, S1, S2, SC	

# i3 Wi-Fi & Humidity Control Thermostats

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P/N	PROGRAM	STAGES	HP	POWER	WI-FI	HUMIDITY	TERMINATIONS*
i1010WHR	7-Day	1H/1C	Y	Hardwired	Y	Y	RC, RH, C, W1/O/B, AUX, Y1, G, S1, S2, SC
i2010WHR	7-Day	2H/1C	Y	Hardwired	Y	Y	RC, RH, C, W1/O/B, W2, AUX, Y1, G, S1, S2, SC
i2020WHR	7-Day	2H/2C	Y	Hardwired	Y	Y	RC, RH, C, W1/O/B, W2, AUX, Y1, Y2, G, S1, S2, SC

\* Includes AUX output that is software configurable for humidification or dehumidification applications.

### **Dimensions**



Specifications subject to change without notice.

#### **Specifications:**

- 6 (1A) relay outputs
- 7-Day, 5-2-Day, or 5-1-1 day programmable
- · Configurable for multiple systems
- Large display with backlight
- Selectable Fahrenheit or Celsius
- Icon indicator lights
- · Relay outputs minimum voltage drop in thermostat
- Remote sensor compatible
- Ideally suited for:
- Residential (new construction/replacement)
  Light commercial
- · Works with two-transformer systems

### **Typical Applications:**

- · Temperature controls in residential and commercial buildings
- Appliances such as heating, air conditioning, and refrigeration equipment including commercial freezers

