

# Braeburn®

## Connect with Comfort™



BlueLink®  
smart connect

Wi-Fi

Phone not included.

### Smart Wi-Fi Universal Thermostats

**Wi-Fi Remote Access from Smartphone, Tablet or PC**



**Affordable Smart Wi-Fi Solution**

Universal 7 Day, 5-2 Day or Non-Programmable with 5" LCD display, soft-touch buttons and our patented SpeedBar® technology. Allows you to provide a cost effective Smart Wi-Fi solution for any residential or commercial application.



**7300**  
1H / 1C Conventional  
or Heat Pump

**7305**  
3H / 2C Heat Pump or  
2H / 2C Conventional



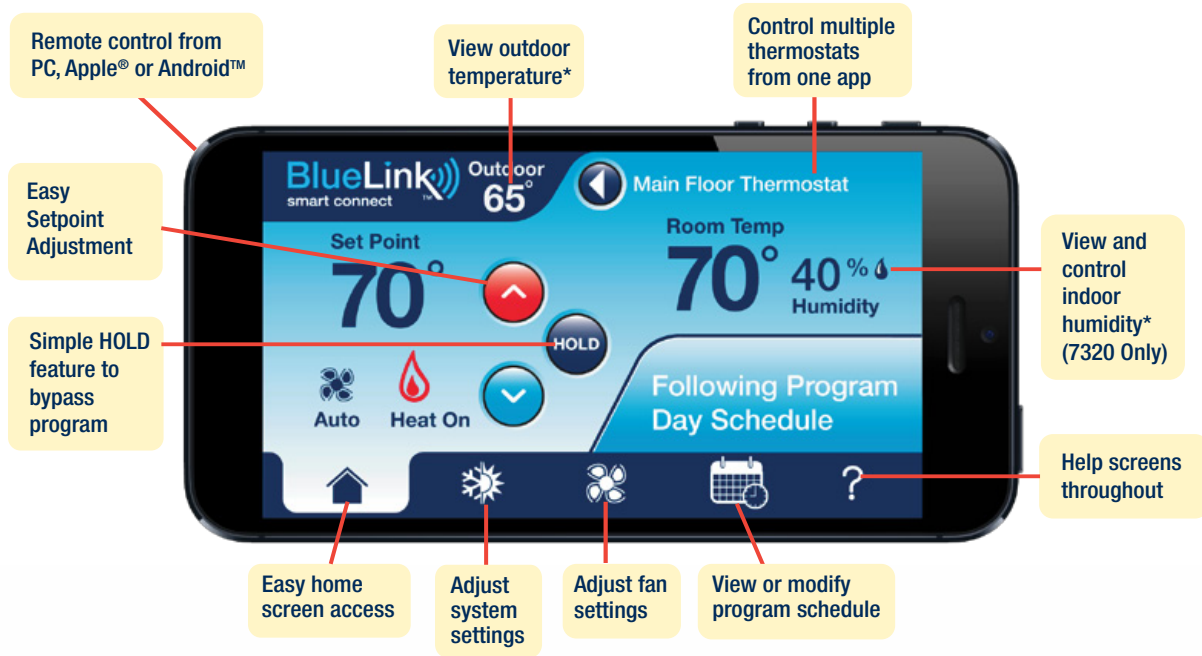
**Flexible Smart Wi-Fi Solution**

Universal 7 Day, 5-2 Day or Non-Programmable with high resolution 6.5" Touchscreen display and patented SpeedBar® technology. Our unique wireless capabilities allow the addition of BlueLink wireless indoor, outdoor or humidity sensors for flexible system control and Smart Wi-Fi connectivity on any residential or commercial application.



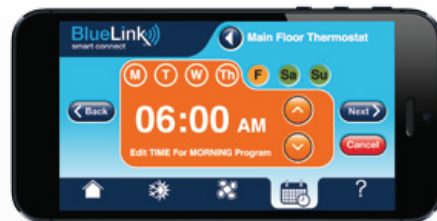
**7320**  
3H / 2C Heat Pump or  
2H / 2C Conventional



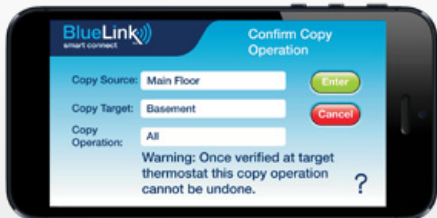


## Multi-Color Program Groups with QuickEdit™

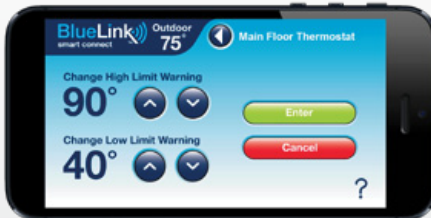
Simplifies program scheduling by allowing the user to group days.



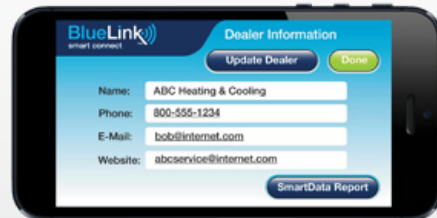
## QuickCopy™ Function



## Service & Temp Alerts



## Dealer Information



## BlueLink<sup>SM</sup> SmartData™ Reports

Generate usage reports for your thermostat.

Compatible with virtually all smartphones, tablets or PC's!

\*Optional remote sensor required.



BlueLink Application Help Available:  
[www.bluelinksmartconnect.com](http://www.bluelinksmartconnect.com)  
 Requires iOS or Android™ to connect



## Common Features and Benefits

- 7 Day, 5-2 Day or Non-Programmable
- Residential or Commercial Modes
- Auto or Manual Changeover
- Bright Blue Backlit Display
- Adjustable Temperature Limits
- Hardwire or Battery Powered
- Programmable and Circulating Fan Modes
- Wired Remote Sensor Capability
- Wireless Remote Sensor Capability—Indoor, Outdoor or Humidity (7320)
- Auxiliary Heat Fossil Fuel Option (7305, 7320)
- Heat Pump Balance Points (7305, 7320)
- Auxiliary “A” Terminal for Economizer, Fresh Air or Output Control (7305, 7320)
- “C” Common Wire Required for Wi-Fi Operation

### INSTRUCTIONS

#### For Service Call

ABC Heating & Cooling  
For Service Call 800-555-1234  
abcservice@internet.com

#### To Program 7 Day Schedule

1. Press PROG to enter program mode.
2. Press SYSTEM and select Heat or Cool.
3. Press DAY/TIME to select the day to program.
4. Press SpeedBar® to set hour. Press NEXT.
5. Repeat step 4 to set minute, temperature and fan.
6. Repeat steps 4-5 for DAY, EVE and NIGHT events.
7. Repeat steps 3-6 as necessary to program other days.
8. Press RETURN to exit.

Model number is located on back of thermostat.

#### Using SpeedSet® to Program All 7 Days at Once:

NOTE: This will copy over any previously programmed individual days.

1. Hold PROG for 3 seconds to enter SpeedSet mode.
2. Press SYSTEM and select Heat or Cool.
3. Follow steps 4 - 6 above. Press RETURN to exit.

#### Viewing the Outdoor Temperature

If outdoor sensor is installed, press PROG and HOLD.

See other side if configured for 5-2 day schedule.

D248-01

**FREE**  
Contractor  
Branding on  
Quick Reference  
Instruction Card.



# Connect with Comfort!



## Wireless Remote Sensors for Use with 7320 Thermostat



### 7390 Wireless Remote Indoor Sensor

- Sense temperature at remote location or combine with thermostat
- Up to 4 wireless remote indoor sensors can be connected\*
- Front LED light shows sensor status
- Requires 2 "AA" Alkaline batteries (included)



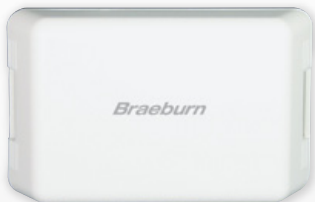
### 7490 Wireless Remote Outdoor Sensor

- Display outdoor temperature
- Use for heat pump balance point control
- 1 wireless remote outdoor sensor can be connected\*
- Requires 2 "AA" Lithium batteries (included)



### 7330 Wireless Remote Humidity Sensor

- Controls humidifier or dehumidifier
- Mounts directly to return air plenum
- 1 wireless remote humidity sensor can be connected\*
- 24 VAC Powered



### 7340 Share-a-Wire™ Module

- For use with BlueLink Wi-Fi Thermostats
- Provides a common "c wire" connection on a 4 wire system

## Wired Remote Sensors and Accessories



### 5390 Remote Indoor Sensor

- Contemporary style for any decor
- For use with compatible Braeburn thermostats
- Sense range of 40° to 99°F

### 5490 Remote Outdoor Sensor

- Mounts outdoors up to 200 feet away
- Auto detected by Braeburn thermostats
- Sense range of -40° to 120°F



\*A maximum of 4 wireless sensors can be connected.

## Wireless Thermostat Kit



## Expandable Zone Panels



## Braeburn® Products



Welcome! Braeburn is the value alternative for a wide variety of indoor air quality control products. Founded in 2001, our corporate headquarters is located in Montgomery, Illinois – just west of Chicago. We are committed to providing you with the precision products you would expect from a world class company. Our manufacturing facility is ISO 9001 and QS9000 rated for the highest assurance of quality. Braeburn provides solutions to lower energy costs and increase comfort in any home or business environment. Our innovative value-added features, reliability and contemporary designs make us the brighter choice in thermostats, air filtration products, humidification and zoning.

**Toll-Free 866-268-5599 (U.S.)**  
**+1.630.844.1968 (Outside the U.S.)**  
**Fax 866.268.8897 • [www.braeburnonline.com](http://www.braeburnonline.com)**



***We support the  
Energy Aware  
Program***

[www.getenergyaware.com](http://www.getenergyaware.com)

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