

Date: January 14, 2013
To: Daikin Sales, Service and Distribution
Subject: The New Navigation Remote Controller BRC1E72

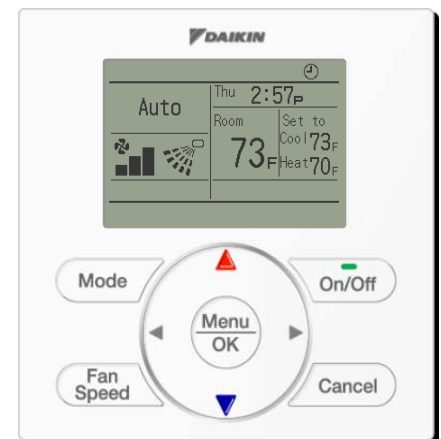
Daikin AC is pleased to announce the release of the New Navigation Remote Controller for use with the VRV and SkyAir indoor units (except the FTXS).

The New Navigation Remote Controller BRC1E72 has been improved to meet the needs of the growing VRV and SkyAir market. This controller will satisfy a variety of control requirements and expectations. The configurable display and operation buttons will provide as much or as little control as the project requires. It is applicable for use in commercial applications such as Offices, Schools, Hotels, and Nursing Homes, as well as residential applications.

BRC1E72 provides all the features of the existing BRC1E71.

It is backwards compatible and has exactly the same dimensions as BRC1E71.

Optional face decals can be used to hide unnecessary buttons for general users to avoid any confusion.



BRC1E72

General availability in March 2013

Sales support documents will be available on TRL FTP site in mid-Jan 2013

- Submittal Data Sheet
- Written Guide Spec
- Installation and Operation Manual
- Sales Preso and Video
- Engineering Guide

Training Class will cover BRC1E72 starting Feb 2013. See www.daikinuniversity.com

- Controls Product and Application (Sales training)
- Controls Install and Commissioning (Commission training)
- All VRV sales and technical service classes

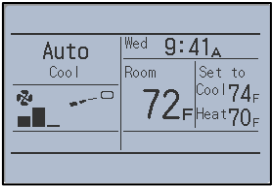
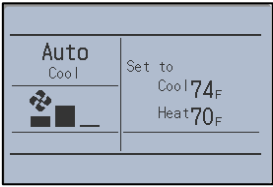
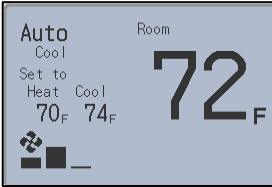
Daikin AC (Americas), Inc.
1645 Wallace Drive, Suite 110
Carrollton, TX 75006
972-245-1510
www.daikinac.com

Published by Daikin AC Controls Engineering Department

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Features:

- Backlight
- Intuitive buttons & menus
- Room temperature sensor and room temperature display
- Configurable display mode – Detailed, Standard, and Simple **New**

Display Mode	Detailed	Standard	Simple New
Display image			
On/Off status on LED (LED blinks when an error is occurred)	X	X	X
Mode	X *1	X *1	X *1
Setpoint (Dual/Single)	X *2	X *2	X *2
Room temperature	X		X
Fan speed	X *3	X *3	X *3
Air flow direction (when a louver is available)	X		
Day and Time	X *3		
Status icon	X *3	X *3	
Key lock icon	X	X	
Error message	X	X	

- *1. OFF can be displayed instead of the operation mode while the unit is turned off with the field setting **NEW**
- *2. Can be removed from the display while the unit is turned off with a field setting **NEW**
- *3. Can be removed from the display with a field setting **Improved**

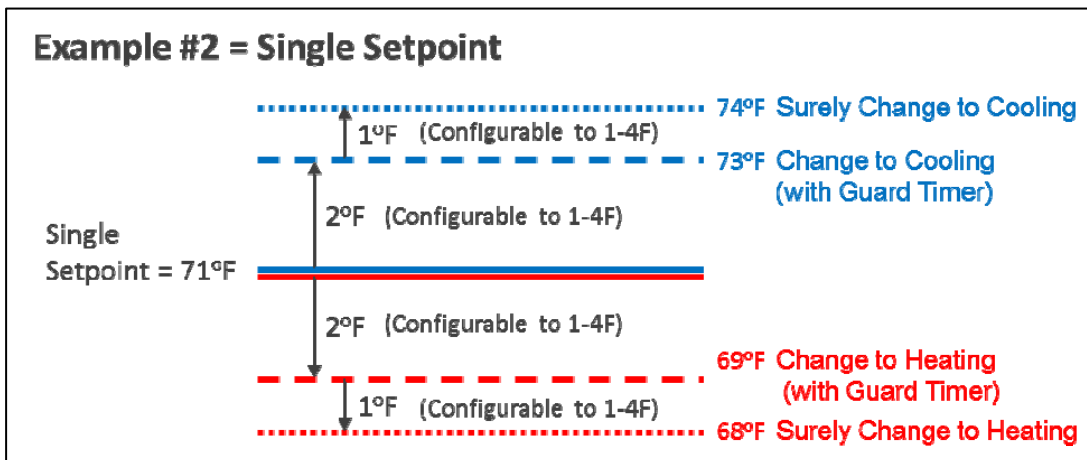
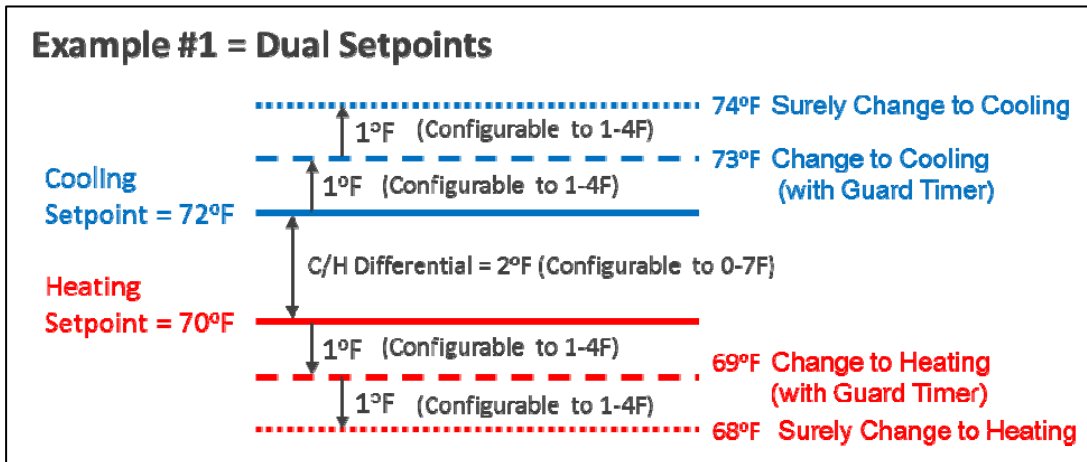
- Dual setpoints (individual Cool and Heat setpoints with minimum setpoint differential) or Single setpoint for occupied periods **Improved**
- Setback setpoints for unoccupied periods
- Setpoint range limitation for Cooling and Heating

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- Auto-changeover for Heat Recovery and Heat Pump systems with Dual/Single setpoints **Improved**



- Weekly Setback Schedule – 7 day, Weekday plus Saturday and Sunday (5+1+1), Weekday plus Weekend (5+2), and Everyday (1) **Improved**
 - Allows programming up to 5 events per day with Cool / Heat setpoints or Setback setpoints
- Automatic adjustment for Daylight Savings Time (DST) **Improved**
- Selectable operation modes can be limited **New**
- Individual button prohibits **Improved**
- Setpoint and Mode adjustment can be prohibited while the unit is off **Improved**
- Fahrenheit / Celsius, 12H / 24H, En / Fr / Sp selectable

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