

#### PCGMT2005



# STYLISH REMOTE CONTROLLER

BRC1H61W/K





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### 2 Colours

Available in two attractive colours, the new remote controller adds style and sophistication to any indoor space.

Measuring just 85 x 85 mm, the remote controller is extremely compact and will become a fluid part of any background.



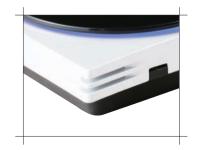
BRC1H61W



Black BRC1H61K

## Sleek Stylish Design

Much like the perfection of its circular shape, the remote controller gives you perfect control over your individual climate.









# User-friendly Interface

The new remote controller combines functionality and simplicity. The minimalistic touch button control enlarges the display and makes the remote controller both easy and enjoyable to use.



DAIKIN APP for Installer

Simplifies the advanced settings such as field settings and set point range.

- Visual interface simplifies advanced settings such as energy saving activation, setting restrictions, etc.
- Easy and quick commissioning, saves time and cost for installers.
- Featuring Bluetooth low energy technology.





# Shorter and Easier Installation

The application connected to this controller provide 2 modes, Owner / Administrator mode and Installer mode (no end-user mode).

While traditional setting at the controller unit is still available, Installer mode makes installation faster and easier with

•On-site setting through smartphone application •Set up multiple settings at once •Save and reuse settings

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### Setback

Maintains the room temperature in a specific range during unoccupied periods by temporarily starting an air conditioner that had been turned OFF.

Improved Setback function Setback starting temperature is changed to lower in cooling and higher in heating compared to current wired remote controller.

#### Heating

•The starting temperature for setback can be set from upper limit of setpoint +1°C to 35°C.

Cooling

Ex) When upper limit temperature is set at 27°C by Setpoint range set function, Setback starting temperature is selectable from 28°C to 35°C.

•Setback upper limit: 35°C

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- •The starting temperature for setback can be set from lower limit of setpoint  $-1^{\circ}$ C to  $5^{\circ}$ C.
- Ex) When lower limit temperature is set at 15°C by Setpoint range set function, Setback starting temperature is selectable from 14°C to 5°C.

Setback lower limit: 5°C



### Functions

🖌 : Available

		Ren	note contr	oller	Applie (Smart	cation phone)	
Functions				25			Remarks
		Basic operation	Administrator menu	Installer menu	Owner / Administrator mode	Installer mode	
	Operation Start / Stop	<ul> <li>✓</li> </ul>					
	Operation mode	<ul> <li>✓</li> </ul>					
	Airflow rate (Fan speed)	$\checkmark$					The number of airflow steps depends on indoor unit model.
Basic	Airflow direction	$\checkmark$					
Function	Setpoint	$\checkmark$					
	Ventilation rate	$\checkmark$					Available for only when
	Ventilation mode	$\checkmark$					Available for only when Heat Reclaim Ventilator is connected.
	Celsius / Fahrenheit	$\checkmark$			$\checkmark$	$\checkmark$	
	Setpoint range set				$\checkmark$	$\checkmark$	
Energy Saving	Sensing sensor low mode				$\checkmark$	~	Applicable for the indoor unit
carnig	Sensing sensor stop mode				<ul> <li>✓</li> </ul>	$\checkmark$	with infrared sensors.
	Airflow direction range (for Floor standing type)					<ul> <li>✓</li> </ul>	
	Individual airflow direction control				<ul> <li>✓</li> </ul>	$\checkmark$	Applicable for the indoor unit with this function.
	Setback				<ul> <li>✓</li> </ul>	<ul> <li>✓</li> </ul>	
Comfort	Draft prevention				<ul> <li>✓</li> </ul>	$\checkmark$	Applicable for the indoor unit with this function.
	Auto cooling / heating changeover (for Heat pump type)				<ul> <li>✓</li> </ul>	~	This function shall not be used when Wireless LAN connecting adaptor for SkyAir is used.
	Setpoint minimum differential				<ul> <li>✓</li> </ul>	<ul> <li>✓</li> </ul>	Allowed to disable the settings.

### Functions

🖌 : Available

Functions		Ren 25 Basic	note contr	oller 25 Installer		cation phone)	Remarks
		operation	menu	menu	mode	mode	
	Filter sign (Reset)	<ul><li>✓</li></ul>					Filter sign notifies the time to clean the filter of indoor unit.
Filter Indicator	Element sign (Reset)	~					Element sign notifies the time to clean the element of air purifier unit when the indoor unit connected with air purifier unit.
	Prohibit function (user menu items)				$\checkmark$	$\checkmark$	Set whether user can change basic functions in each menu.
Option	Prohibit function (Center button prohibit)				<ul> <li>Image: A state</li> <li>Image: A state<td><ul> <li>✓</li> </ul></td><td></td></li></ul>	<ul> <li>✓</li> </ul>	
	Prohibit function (Operation Mode)				$\checkmark$	$\checkmark$	Limit available operation mode from remote controller in each mode.
	Contrast adjustment		$\checkmark$				
	LCD backlight adjustment		<ul> <li>✓</li> </ul>		<ul> <li>Image: A set of the set of the</li></ul>	$\checkmark$	
Display	LED brightness adjustment (screen Backlight ON)	$\checkmark$			$\checkmark$	$\checkmark$	The brightness of LED (Status indicator) when backlight is On or
	LED brightness adjustment (screen Backlight OFF)	$\checkmark$			$\checkmark$	$\checkmark$	Off can be changed respectively. Also, LED can be turned off.
	Auto display OFF			$\checkmark$		$\checkmark$	

Functions		Rem	note contr	oller 25	Applic (Smart	cation phone)	Remarks	
			Administrator menu	Installer menu	Owner / Administrator mode	Installer mode		
	Date and time setting		$\checkmark$		$\checkmark$	$\checkmark$		
	Daylight Saving Time (DST)				$\checkmark$	$\checkmark$		
	R/C field settings			$\checkmark$		$\checkmark$		
	Display icon customization			$\checkmark$		$\checkmark$		
Remote Controller	Remote controller thermostat temperature offset			$\checkmark$		$\checkmark$		
Setting	BLE settings (Pairing screen)		$\checkmark$		$\checkmark$	$\checkmark$		
	Set / release Cooling / Heating master (for VRV)			$\checkmark$			Decision procedure for the Master Control is same as BRC1E63.	
	Administrator Password Settings		<ul> <li>Image: A start of the start of</li></ul>		$\checkmark$	$\checkmark$	Default is no password	
	Installer Password Settings			$\checkmark$		$\checkmark$		

Note: 1. Installer mode includes functions in the Owner / Administrator mode.

2. Installer mode requires dedicated QR code for startup.

It can be obtained by either accessing the Daikin Business Portal or by contacting your local Daikin sales office.

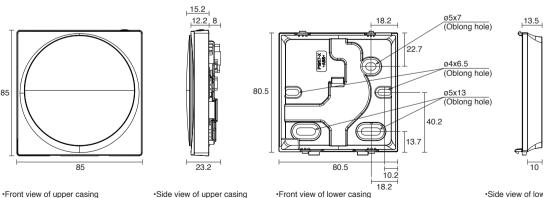


### Specifications

Model			BRC1H61W	BRC1H61K			
Colour			White	Black			
Size (HxWxD)		mm	85 x 8	5 x 25			
Weight		g	11	10			
LCD backlight			Avai	Available			
		Blue	Normal operation				
Status indicator (LED)		Red	Error alert				
		Green	Green Bluetooth connection				
Maximum number of connectab	ole indoor units		1 group (up to 1	16 indoor units)			
Wiring connections	For connection with			tion from indoor unit			
wining connections	Wiring connections Size		0.75-1.25				
Bluetooth wireless technology	Protocol		Bluetooth low energy 4.2 or higher				
Application			DAIKIN APP	for installer			
Application operation system			Apple iOS 12 or highe	er, Android 9 or higher			

### Dimensions (Unit: mm)

85



·Side view of lower casing

75

### Memo