

GB

CE

# Remote Controller Operation Manual

Model name: PAC-SE51CRA

- Once the settings have been entered, they are not erased when the [ON/OFF] button is pressed.

(For purposes of explanation, all the displays on this page are shown in their lit condition. This configuration does not occur in the actual unit.)

## Ⓐ [CENTRAL] Display

Displayed during remote operation prohibited by centralized control unit, etc.

## Ⓑ Temperature Display

Displays the temperature set with the [TEMP.] buttons.

## Ⓒ Operation Modes

Displays the operation status.


Cooling  Heating  Automatic (cooling/heating)   
Drying (dehumidifying)  : Disabled in the heating mode.  
Fan 

## Ⓓ [TEMP.] Button

Sets the room temperature.

Settings are changed in 1°C steps.

Each time  is pressed, the temperature goes up by 1°C.

Each time  is pressed, the temperature goes down by 1°C.

- Temperature setting ranges

Cooling/dry 19-30°C

Heating 17-28°C

Automatic 19-28°C

## Ⓔ [CHECK] Display

Displayed together with the address of the malfunctioning unit (3 digits) and an error code (4 digits).

(For details, refer to the Operation Manual of the indoor unit.)

## Ⓕ Fan Speed Display

Displays the selected fan speed.

## Ⓖ Power Display

Displayed while the remote control is powered on.

## Ⓗ [ON/OFF] Button

Switches between run and stop. The lamp on the button stays lit during operation.

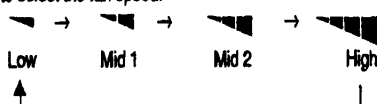
## Ⓘ Operation Lamp

Lights up during operation.

Flashes when a malfunction occurs.

## Ⓢ Fan Speed Adjustment Button

Used to select the fan speed.



The fan speed appears as one of the four settings shown above. In addition, the indoor unit can be used to select a different fan speed. For details, refer to the Operation Manual of the indoor unit.

Note: If these buttons are pressed while trying to change the fan speed of an indoor unit which is not equipped with a fan speed adjustment setting, the fan speed display flashes and the unit's fan speed does not change.

- Use the network remote controller (PAR-F25MA) or central controller (MJ-103MTRA) to change settings, such as the operation mode or air flow direction, which cannot be set using this remote controller. Read the precautions on this manual before operating this remote controller.



## Safety

Please take a moment to review these safety precautions. They are provided for your protection and to prevent damage to the remote controller.

This safety information applies to all operators and service personnel.

After you have read this manual, always observe the procedures described in the explanations and store it with the installation manual in a location that is easy to find. If the remote controller is going to be operated by another person, make sure that this manual is given to him or her.

## Symbols and Terms

 <b>WARNING</b>	Statements identify condition or practices that could result in personal injury or loss of life.
 <b>CAUTION</b>	Statements identify condition or practices that could result in damage to the controller or other property.

## Specific Precautions

### WARNING

- Ask your dealer or technical representative to install.** If incorrect installation is done by a customer, it may cause an electric shock, fire, etc.
- Securely install in a place which can withstand the weight of the remote controller.** If it is not enough, the controller may drop and cause an injury.
- Make sure that the remote controller is connected to a rated power supply.** If the controller is not connected to a rated power supply, it may cause a fire or damage to the controller.
- Never remove the cover during operation.** Touching the charging parts of the remote controller may cause severe burns or other personal injury.
- Stop the operation if any malfunction occurs.** If malfunction occurs (burning smell, etc.) stop the operation and turn off the power supply. Contact the your dealer or technical representative immediately. If the remote controller continues to operate after a malfunction occurs, this may cause damage, electric shock or fire.
- Do not move and re-install the remote controller by yourself.** If installation is incorrect, it may cause an electric shock, fire, etc. Ask your dealer or technical representative.
- Contact your dealer if the remote controller will not be used any more or will be scrapped.**
- Do not remodel or repair by yourself.** If the controller is remodeled or repair is not correct, it may cause an electric shock, fire, etc. Consult your dealer if repair are necessary.
- Stop the operation immediately and notify the your dealer if an error code is displayed or malfunction occurs.** Fire or damage may cause if the remote controller is operated in this condition.

### CAUTION

- Do not install the controller in a place where inflammable gas could leak.** If gas leaks and collects around the controller, it may cause a fire or explosion.
- Do not wash the remote controller with water.** It may cause an electric shock or malfunction.
- Do not touch the switch with wet hands.** It may cause an electric shock.
- Do not use the remote controller for special applications.** This product is designed for use with the MITSUBISHI ELECTRIC BUILDING AIR CONDITIONING CONTROL SYSTEM. Do not use the system for other air condition management operation or applications. It may cause malfunctions.
- Do not apply insecticide or flammable sprays to the remote controller.** Do not place flammable spray near the controller and make sure it does not blow directly on the controller as this may cause in fire.
- Do not use the remote controller in special environments.** The performance may reduce or parts may be damaged if the controller is used in locations subject to large quantities of oil (including machine oil), steam, sulfide gas.
- Do not touch the switches with sharp objects.** It may cause an electric shock or malfunction.
- Operate the remote controller within the specified temperature range.** Observe the specified temperature range when operating the remote controller. If the controller is used outside the specified temperature range, it may cause serious damage. Be sure to check the operation temperature range in this operation manual.

This product is designed and intended for use in a residential, commercial or light-industrial environment.

The product at hand is based on the following EU regulations:

- Low Voltage Directive 73/23/EEC
- Electromagnetic Compatibility Directive 89/336/EEC