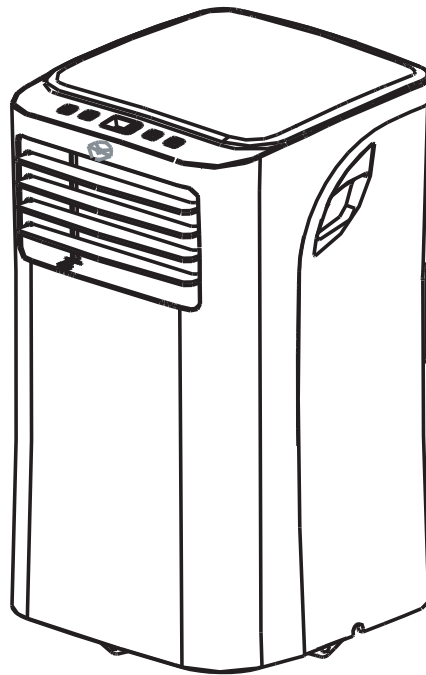




Applicable to
SENP/10

PORTABLE AIR CONDITIONER

USER'S MANUAL



**Thank you for purchasing of SENVILLE air conditioner.
To guarantee safety and best efficiency, please read this manual carefully and keep a suitable storage for reference.**

Read This Manual

Inside you will find many helpful hints on how to use and maintain your air conditioner properly. Just a little preventive care on your part can save you a great deal of time and money over the life of your air conditioner. You'll find many answers to common problems in the chart of troubleshooting tips. If you review our chart of Troubleshooting Tips first, you may not need to call for service at all.

CAUTION

- Contact the authorised service technician for repair or maintenance of this unit.
- The air conditioner is not intended for use by young children or infirm persons without supervision.
- Young children should be supervised to ensure that they do not play with the air conditioner.
- If the power cord is to be replaced, replacement work shall be performed by authorised personnel only.

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The rating data indicated on the rating label is based on the testing condition of installing the un-extended air exhaust duct without adaptor (The duct and the adaptor are listed in the accessories chart in this Instruction Manual).

SAFETY PRECAUTIONS

Safety rules

To prevent injury to the user or other people and property damage, these instructions must be followed. Incorrect operation due to ignoring of instructions may cause harm or damage.

! Always do this

- Your air conditioner should be protected from moisture, e.g. condensation, splashed water, etc. Do not place or store your air conditioner where it can fall or be pulled into water or any other liquid. Unplug immediately.
- Always transport your air conditioner in a vertical position and stand on a stable, level surface during use.
- Turn off the product when not in use.
- Always contact a qualified person to carry out repairs. If the power supply cord is damaged it must be repaired by a qualified technician.
- Keep a free area of at least 1 ft (30 cm) all around the unit from walls, furniture and curtains.
- If the air conditioner is knocked over during use, turn off the unit and unplug from the main power supply immediately.

⊘ Never do this

- Do not operate your air conditioner in a wet room such as a bathroom or laundry room.
- Do not touch the unit with wet or damp hands or when barefoot.
- Do not press the buttons on the control panel with anything other than your fingers.
- Do not remove any fixed covers. Never use this appliance if it is not working properly, or if it has been dropped or damaged.
- Never use the plug to start and stop the unit.
- Always use the switch on the control panel.
- Do not cover or obstruct the inlet or outlet grilles.
- Do not use hazardous chemicals to clean or to come into contact with the unit. Do not use the unit in the presence of flammable substances or vapours such as alcohol, insecticides, petrol, etc.
- Do not allow children to operate the unit unsupervised.
- Do not use this product for functions other than those described in this instruction manual.

Energy Saving Tips

- Use the unit in the recommended room size.
- Locate the unit where furniture cannot obstruct the air flow.
- Keep blinds/curtains closed during the sunniest part of the day.
- Keep the filters clean.
- Keep doors and windows closed to keep cool air in and warm air out.

⚠ WARNING For your safety

- Do not store or use gasoline or other flammable vapours and liquids in the vicinity of this or any other appliance.
- Prevent fire hazard or electric shock. Do not use an extension cord or an adaptor plug. Do not remove any prongs from the power cord.

⚠ WARNING Electrical Information

- Be sure the electrical service is adequate for the model you have chosen. This information can be found on the serial plate, which is located on the side of the cabinet and behind the grille.
- Be sure the air conditioner is properly grounded. To minimize shock and fire hazards, proper grounding is important. The power cord is equipped with a three-prong grounding plug for protection against shock hazards.
- Your air conditioner must be used in a properly grounded wall receptacle. If the wall receptacle you intend to use is not adequately grounded or protected by a time delay fuse or circuit breaker, have a qualified electrician install a proper receptacle.
- Ensure the receptacle is accessible after the unit is installed.

IDENTIFICATION OF PARTS





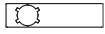







Operating conditions

- The air conditioner must be operated within the temperature range indicated below:

MODE	ROOM TEMPERATURE
COOL	17°C (62°F) ~35°C (95°F)
DRY	13°C (55°F) ~35°C (95°F)

Note: Performance may be reduced outside of these operating temperatures.

Accessories

Part	Description	Quantity
	Unit Adaptor	1 pc
	Exhaust Hose	1 pc
	Window Slider Adaptor	1 pc
	Bolt	1 pc
	Window Slider A	1 pc
	Window Slider B	1 pc
	Foam Seal A (Adhesive)	2 pc
	Foam Seal B (Adhesive)	2 pc
	Foam Seal C (Non-adhesive)	1 pc
	Security Bracket and 2 Screws	1 set
	Drain Hose	1 pc
	Remote Controller and Battery (For remote control models only)	1 set

- Check that all the accessories are included in the package and please refer to the installation instructions for their usage.

NOTE: All illustrations in this manual are for explanation purposes only. Your air conditioner may be slightly different. The actual unit shall prevail.

Suggested tools for window kit installation

- Screwdriver (medium size Phillips)
- Tape measure or ruler
- Knife or scissors
- Saw (In the event that the window kit needs to be cut down in size because the window is too narrow for direct installation)

IDENTIFICATION OF PARTS

NAMES OF PARTS

Front

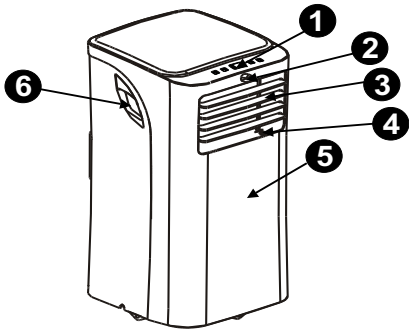


Fig.1

- ❶ Operation Panel
- ❷ Remote Signal Receptor
- ❸ Horizontal Louver Control Lever (adjust manually)
- ❹ Vertical Louver Control Lever (adjust manually)
- ❺ Panel
- ❻ Carrying Handle (both sides)

Rear

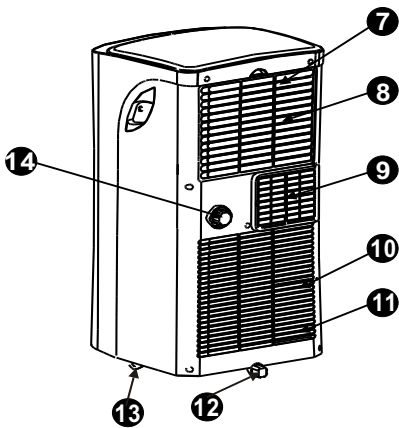


Fig.2

- ❷ Upper Air Filter (Behind the grille)
- ❸ Air Intake
- ❹ Air Outlet
- ❺ Lower Air Filter (Behind the grille)
- ❻ Air Intake
- ❼ Bottom tray drain outlet
- ❸ Casters
- ❹ Drain Outlet

AIR CONDITIONER FEATURES

ELECTRONIC CONTROL OPERATING INSTRUCTIONS

Before you begin, get fully familiar with the control panel and remote control and all their functions, then follow the symbol for the functions desired.

The unit can be controlled by the unit control panel alone or with the remote control .

NOTE: For instructions on how to use the remote control, please see page 15 of this manual.

OPERATION PANEL OF THE AIR CONDITIONER

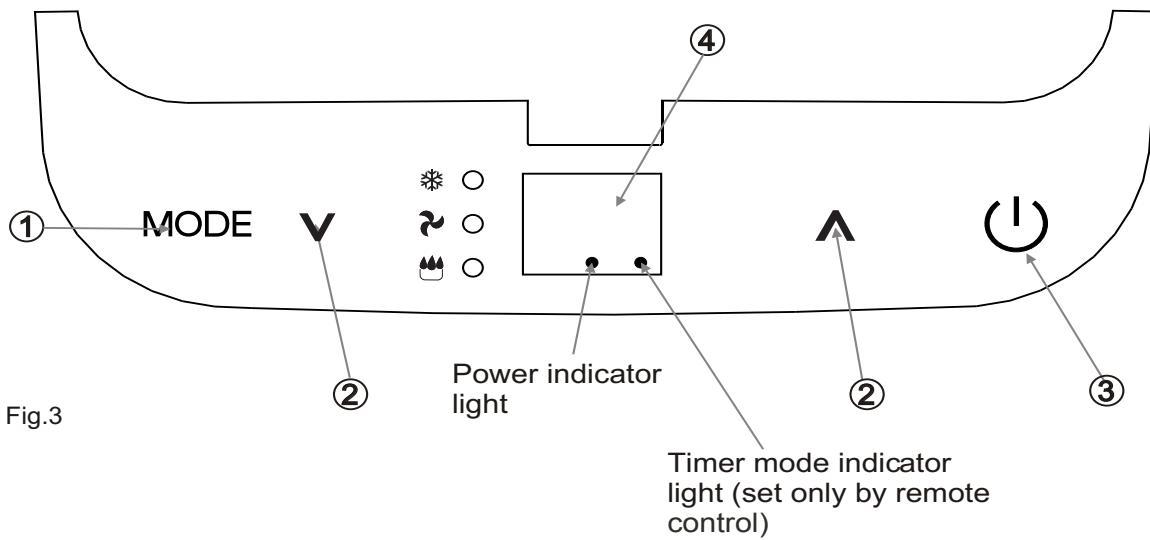


Fig.3

OPERATING INSTRUCTIONS

① MODE select button

Selects the appropriate operating mode. Each time you press the button, a mode is selected in a sequence that alternates between COOL, FAN and DRY. The mode indicator light illuminates under the different mode settings. (Fig.3).

NOTE: On above modes, the unit operates the auto fan speed automatically. You can set fan speed only with the remote control, on COOL and FAN modes.

② UP(▲) and DOWN(▼) button

Used to adjust (increasing/decreasing) temperature settings in 1°C/2°F increments in a range of 17°C/62°F to 30°C/88°F.

NOTE: The control can display temperature in degrees Fahrenheit or degrees Celsius. To convert from one to the other, press and hold the Up and Down buttons at the same time, for 3 seconds.

③ ON-OFF button (⏻)

Used to turn the power off or on.

④ LED Display

Shows the set temperature in "°C" or "°F" and the Auto-timer settings.

While on DRY and FAN modes, it shows the room temperature.

Error codes:

- E1-** Room temperature sensor error-
Unplug the unit and plug it back in.
If error repeats, call for service.
- E2-** Evaporator temperature sensor error-
Unplug the unit and plug it back in.
If error repeats, call for service.
- E4-** Display panel communication error-
Unplug the unit and plug it back in.
If error repeats, call for service.

Protection codes:

- P1-** Bottom tray is full - Connect the drain hose and drain the collected water away. If error repeats, call for service.

NOTE: When more than one error occurs, the priority of the code display order is: E4--E2--E1--P1.

Operating Instructions

COOL operation

- Press the "MODE" button until the "COOL" indicator light comes on. The unit will operate the auto fan speed automatically.
- Press the ADJUST buttons "▲" or "▼" to select your desired room temperature. The temperature can be set within a range of 17°C-30°C/62°F-88°F(or 86°F).
- Press the "FAN" button on the remote controller to set the fan speed.

DRY operation

- Press the "MODE" button until the "DRY" indicator light comes on.
- Under this mode, you cannot select a fan speed or adjust the temperature. The fan motor operates at LOW speed.
- Keep windows and doors closed for the best dehumidifying effect.
- Do not put the duct to window.

FAN operation

- Press the "MODE" button until the "FAN" indicator light comes on. The unit will operate the auto fan speed automatically. The temperature cannot be adjusted on fan mode.
- Press the "FAN" button on the remote control to set the fan speed.
- Do not put the duct to window.

SLEEP operation

This feature can be activated from the remote control ONLY.

When the SLEEP feature is selected, the set temperature will increase by 1°C/2°F(or 1°F) in 30 minutes. The set temperature will then increase by another 1°C/2°F(or 1°F) after an additional 30 minutes. This new temperature will be maintained for 7 hours before it returns to the initial temperature. This ends the Sleep mode and the unit will continue to operate as originally programmed.

NOTE: This feature is unavailable under FAN or DRY mode. The room temperature may increase over 30°C under sleep mode.

OPERATING INSTRUCTIONS

Other features

Auto-Restart

If the unit turns off unexpectedly due to a power outage or interruption, it will restart automatically with its previous settings when the power resumes.

Wait 3 minutes before resuming operation

After the unit has stopped, it cannot be restarted in the first 3 minutes. This is to protect the unit. Operation will automatically start after 3 minutes.

Air flow direction adjustment

Adjust the air flow direction manually (Fig.4):

- The louvers can be set to the desired position manually.
- Do not place any heavy objects or other loads on the louvers; doing so will cause damage to the unit.
- Keep the louvers fully opened during operation.

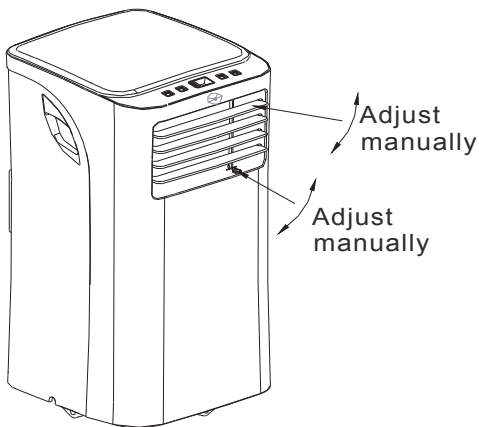
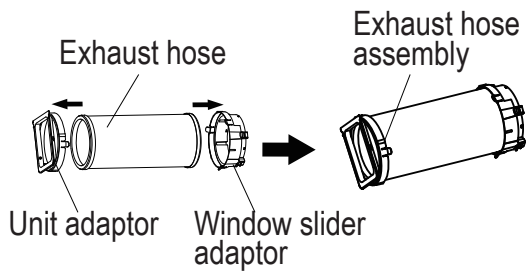


Fig.4

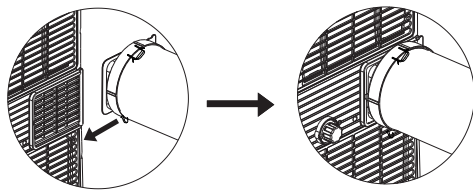
INSTALLATION INSTRUCTIONS (optional)



Window Installation Kit

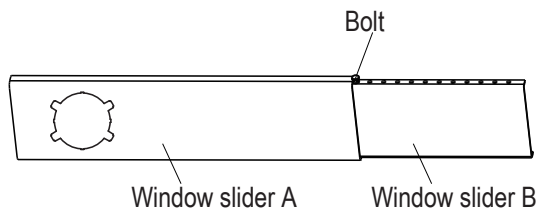
Step One: Preparing the Exhaust Hose assembly

Press the exhaust hose into the window slider adaptor and unit adaptor, clamp automatically by elastic buckles of the adaptors.



Step Two: Install the Exhaust hose assembly to the unit

Push the Exhaust hose into the airoutlet opening of the unit along the arrow direction.

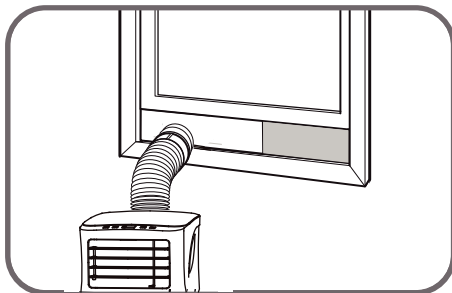
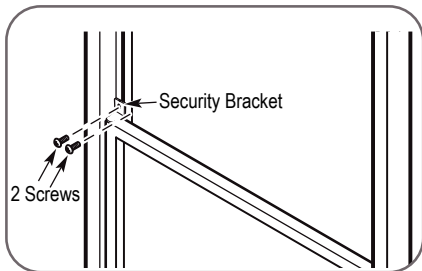
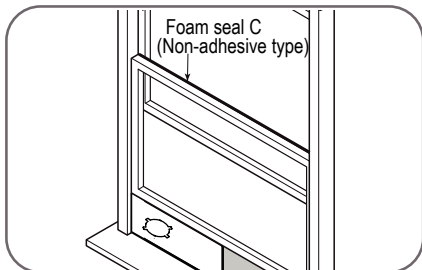
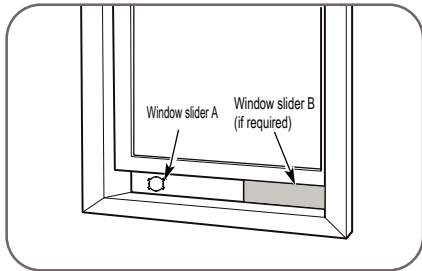
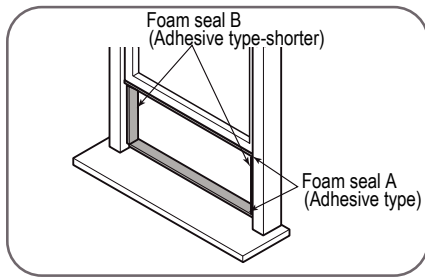


Step Three: Preparing the Adjustable Window Slider

1. Depending on the size of your window, adjust the size of the window slider.
2. If the length of the window requires two window sliders, use the bolt to fasten the window sliders once they are adjusted to the proper length.

Note: Once the Exhaust Hose assembly and Adjustable Window Slider are prepared, choose from one of the following two installation methods.

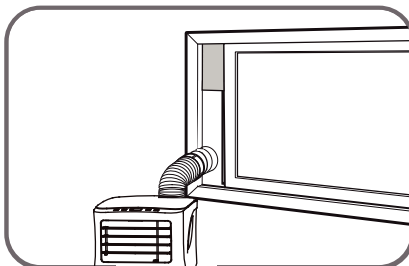
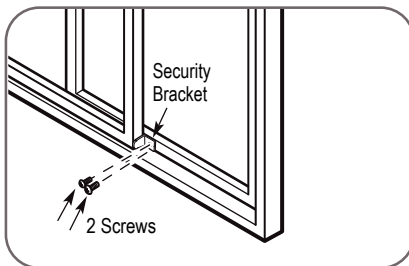
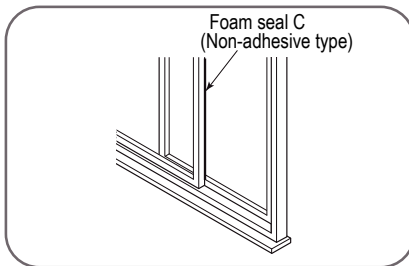
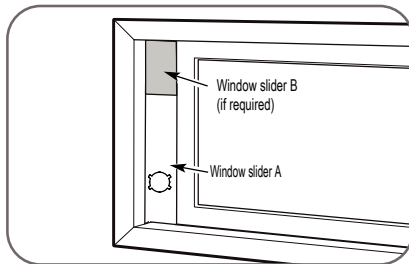
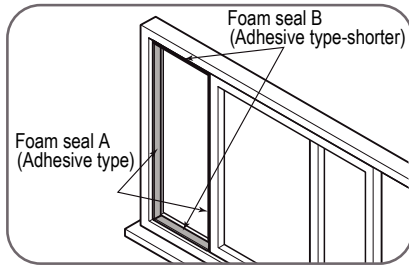
INSTALLATION INSTRUCTIONS (optional)



Type 1: Hung Window Installation

1. Cut the adhesive foam seal A and B strips to the proper lengths, and attach them to the window sash and frame as shown.
2. Insert the window slider assembly into the window opening.
3. Cut the non-adhesive foam seal C strip to match the width of the window. Insert the seal between the glass and the window frame to prevent air and insects from getting into the room.
4. If desired, install the security bracket with 2 screws as shown.
5. Insert the window slider adaptor into the hole of the window slider.

INSTALLATION INSTRUCTIONS (optional)



Type 2: Sliding Window Installation

1. Cut the adhesive foam seal A and B strips to the proper lengths, and attach them to the window sash and frame as shown.
2. Insert the window slider assembly into the window opening.
3. Cut the non-adhesive foam seal C strip to match the window height. Insert the foam seal between the glass and the window frame to prevent air and insects from getting into the room.
4. If desired, install the security bracket with 2 screws as shown.
5. Insert the window slider adaptor into the hole of the window slider.

Note: To ensure proper function, DO NOT overextend or bend the hose. Make sure that there is no obstacle around the air outlet of the exhaust hose (in the range of 500mm) in order to the exhaust system works properly. All the illustrations in this manual are for explanation purpose only. Your air conditioner may be slightly different. The actual shape shall prevail.



INSTALLATION INSTRUCTIONS

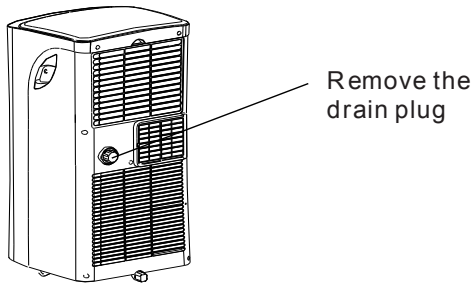


Fig.19

Water drainage:

- In dehumidifying mode, remove the drain plug from the back of the unit. You may also connect a 3/4" (1.9cm) garden hose (sold separately) onto the 5/8" (1.58cm) drain connector on the unit. For models without a drain connector, just attach the drain hose to the hole. Place the open end of the hose directly over the drain area in your basement floor. Please refer to Fig.19 & 20.

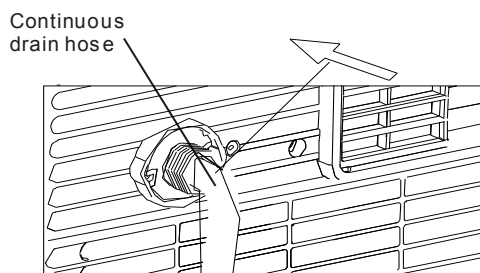


Fig.20

- When the water level in the bottom tray reaches a predetermined level, the unit beeps 8 times and the digital display area shows "P1". At this time the air conditioning/dehumidification process will immediately stop. However, the fan motor will continue to operate (this is normal). Carefully move the unit to a drain location, remove the bottom drain plug and let the water drain away (Fig.21). Reinstall the bottom drain plug and restart the machine until the "P1" symbol disappears. If the error repeats, call for service.

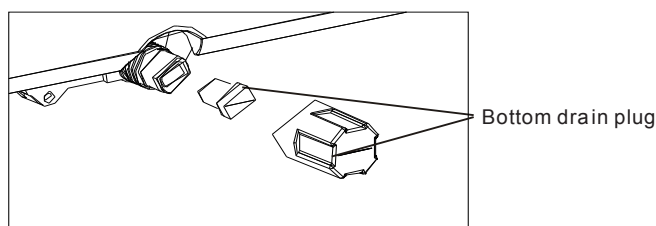


Fig.21

CARE AND MAINTENANCE

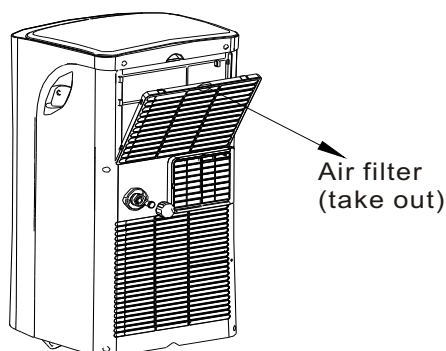


Fig.22

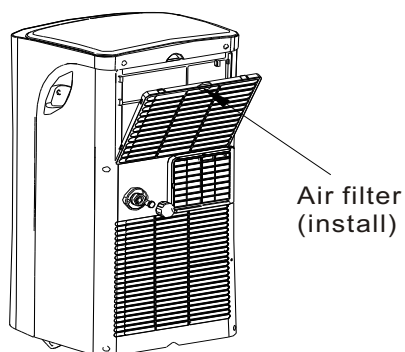


Fig.23

CARE AND MAINTENANCE

IMPORTANT:

- 1) Be sure to unplug the unit before cleaning or servicing.
- 2) Do not use gasoline, thinner or other chemicals to clean the unit.
- 3) Do not wash the unit directly under a tap or using a hose. It may cause electrical shock.
- 4) If the power cord is damaged, it should be repaired/replaced by the manufacturer or its authorized agent.

1. Air filter

- Clean the air filter at least once every two weeks to prevent dust from affecting fan operation.
- Removal
Take the air filter out along the arrow direction (Fig.22).
- Cleaning
Wash the air filter by immersing it gently in warm water (about 40°C/104°F) with a neutral detergent. Rinse the filter and dry it in a shady place.
- Mounting
Install the air filter after cleaning (see Fig.23).

NOTE: The grill and the air filter are connected but can be separated.

2. Unit enclosure

- Use a lint-free cloth soaked with neutral detergent to clean the unit enclosure. Dry enclosure with a clean cloth.

3. If the unit will not be used for a long time

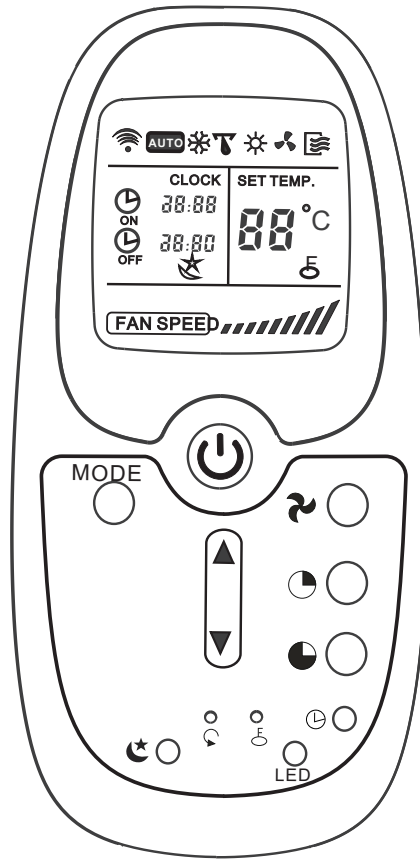
- Remove the rubber plug at the back of the unit and attach a hose to drain outlet. Place the open end of the hose directly over the drain area in your basement floor (See Fig.19 & 20).
- Remove the plug from the bottom drain outlet, all the water in the bottom tray will drain out (See Fig.21).
- Keep the appliance running on FAN mode for half a day in a warm room to dry the appliance inside and prevent mold.
- Stop the appliance and unplug it, wrap the cord and bundle it with the tape. Remove batteries from the remote control.
- Clean the air filter and reinstall it.

TROUBLESHOOTING TIPS

TROUBLESHOOTING

TROUBLES	POSSIBLE CAUSES	SUGGEST REMEDIES
1. Unit does not start when pressing on/off button	- P1 appears in the display window	Drain the water in the bottom tray.
	- Room temperature is lower than the set temperature.(Cooling mode)	Reset the temperature.
2. Air is not cool enough	- The windows or doors in the room are not closed.	Make sure all the windows and doors are closed.
	- There are heat sources inside the room.	Remove the heat sources if possible.
	- Exhaust air duct is not connected or is blocked.	Connect the duct and make sure it can function properly.
	- Temperature setting is too high.	Decrease the set temperature.
	- Air filter is blocked by dust.	Clean the air filter.
4. Noise or vibration	- The floor is not level or not flat enough.	Place the unit on a flat, level floor if possible.
5. Gurgling sound	- The sound comes from the refrigerant flowing inside the air conditioner.	This sound is normal.
6. Power shut off in heating mode	- Caused by the unit's overheating protection function. When the temperature at the air outlet exceeds 70°C/158°F, the unit will stop.	Switch on again after the unit has cool down.

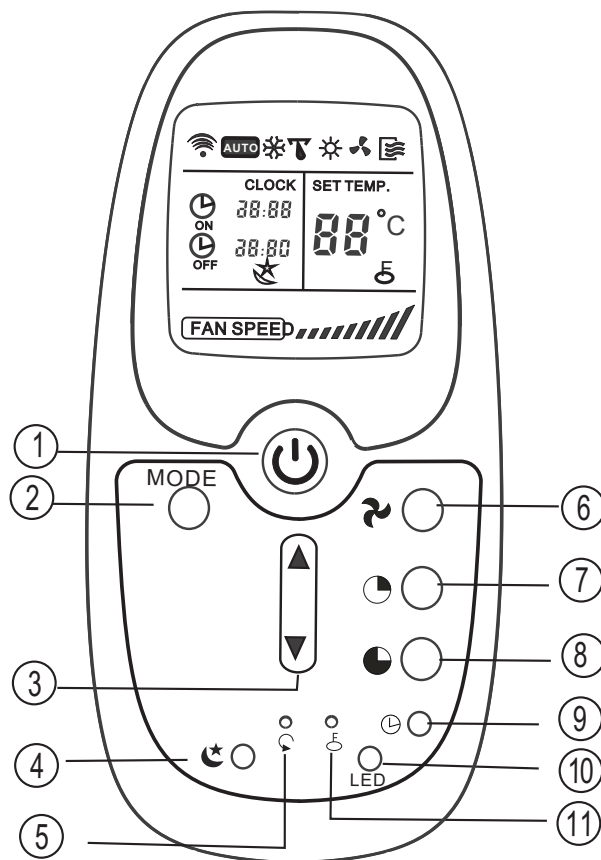
REMOTE CONTROL INSTRUCTIONS



Specification

Model	RG09E/BGCEU1
Rated Voltage	3.0V(Dry batteries R03/LR03×2)
Lowest Voltage of CPU Emitting Signal	2.0V
Transmission Distance	8m
Environment	-5°C~60°C(23°F~140°F)

Features of remote control



- ① **ON/OFF Button:** Push this button to start operation, push the button again to stop operation.
- ② **MODE Select Button:** Each time you push the button, a mode is selected in a sequence that goes from AUTO, COOL, DRY and FAN, as the following figure indicates:
→ AUTO → COOL → DRY → FAN →
- ③ **TEMP/TIME Button** ▲ ▼ : Push the "▲" button to increase the indoor temperature setting or to adjust the TIMER in a clockwise direction. Push the "▼" button to decrease the indoor

Features of remote control(continued)

temperature setting or to adjust the TIMER in a counter-clockwise direction.

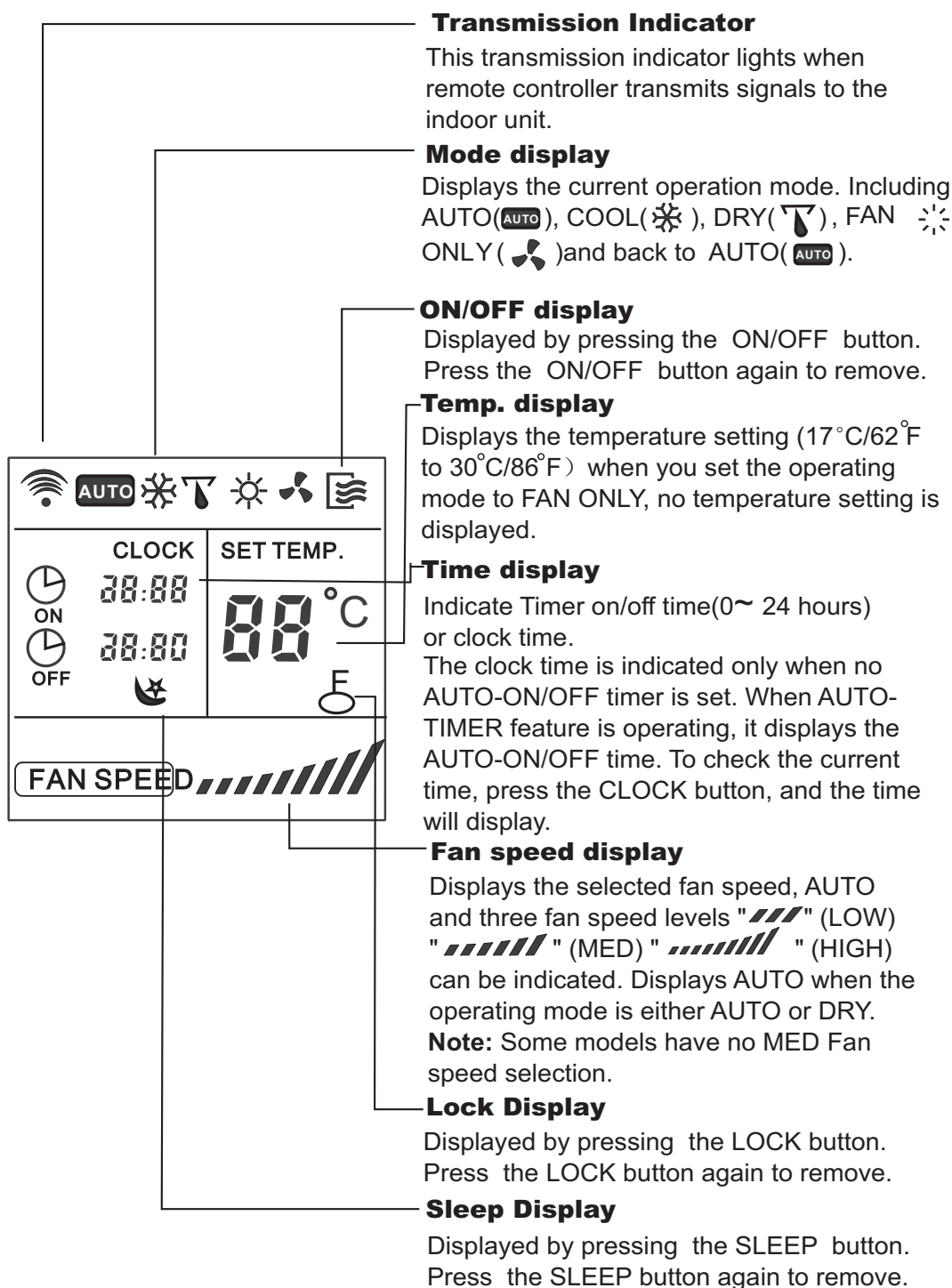
NOTE: Press and hold "▲" and "▼" buttons together for 3 seconds will alternate the temperature display between the °C & °F scale.

- ④ **SLEEP Button:** In SLEEP mode, Active/Disable sleep function. It can maintain the most comfortable temperature and save energy. This function is available on COOL or AUTO mode only. For the detail, see "Sleep operation" in "USER'S MANUAL".

NOTE: While the unit is running under SLEEP mode, it would be cancelled if MODE, FAN SPEED or ON/OFF button is pressed.

- ⑤ **RESET Button:** When you press the recessed RESET button, all current settings are cancelled and the control will return to the initial settings.
- ⑥ **FAN Button:** Used to select the Fan Speed in four steps- AUTO、LOW、MED(some models without) or HIGH. Each time the button is pressed, the fan speed mode is shifted.
- ⑦ **TIMER Button:** This button is used to preset the time ON (start to operate) and the time OFF (turn off the operation).
- ⑧ **CANCEL Button:**
- (a). If the TIMER ON, TIMER ON→OFF or TIMER OFF→ON feature has been set, press the CANCEL button will override the TIMER program and turn off the unit as well.
 - (b). If only set TIMER OFF feature, press the CANCEL button will cancel the timer off setting and turn on the unit (when the unit is off).
 - (c). If no TIMER feature has been set, press the CANCEL button, and nothing will happen.
- ⑨ **CLOCK Button:** Use to set the time.
- ⑩ **LED Button:** Press this button to clear the digit display in the air conditioner, press it again to activate it .
- ⑪ **LOCK Button:** When you press the LOCK button, all current settings are locked in and the remote controller does not accept any operation except that of the LOCK. Press again to cancel the LOCK mode.

Indicators on remote controller



Transmission Indicator

This transmission indicator lights when remote controller transmits signals to the indoor unit.

Mode display

Displays the current operation mode. Including AUTO(AUTO), COOL(❄️), DRY(💧), FAN ONLY(🌀) and back to AUTO(AUTO).

ON/OFF display

Displayed by pressing the ON/OFF button. Press the ON/OFF button again to remove.

Temp. display

Displays the temperature setting (17°C/62°F to 30°C/86°F) when you set the operating mode to FAN ONLY, no temperature setting is displayed.

Time display

Indicate Timer on/off time(0~ 24 hours) or clock time.

The clock time is indicated only when no AUTO-ON/OFF timer is set. When AUTO-TIMER feature is operating, it displays the AUTO-ON/OFF time. To check the current time, press the CLOCK button, and the time will display.

Fan speed display

Displays the selected fan speed, AUTO and three fan speed levels "////" (LOW) "/////" (MED) "////////" (HIGH) can be indicated. Displays AUTO when the operating mode is either AUTO or DRY.

Note: Some models have no MED Fan speed selection.

Lock Display

Displayed by pressing the LOCK button. Press the LOCK button again to remove.

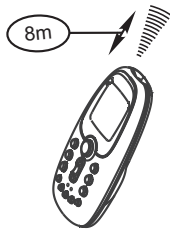
Sleep Display

Displayed by pressing the SLEEP button. Press the SLEEP button again to remove.

Note:

All displays on the remote controller are shown for illustration purposes only.

Handling the remote controller



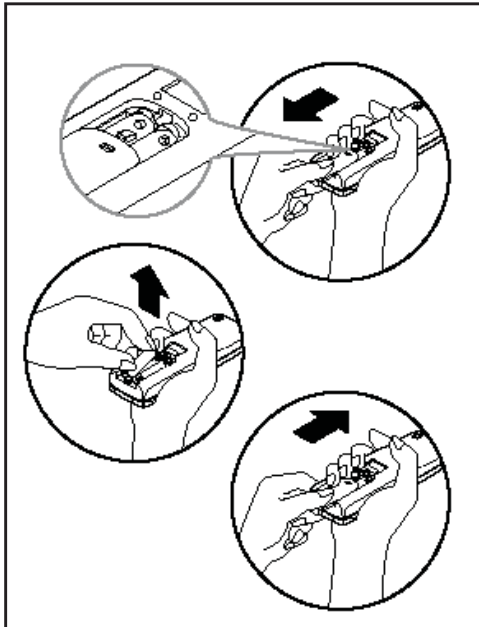
Location of the remote controller.

- Keep the remote controller where its signals can reach the receiver of the unit (a distance of 8m is allowed).
- When you select the timer operation, the remote controller automatically transmits a signal to the indoor unit at the specified time.

If you keep the remote controller in a position that hinders proper signal transmission, a time lag of up to 15 minutes may occur.

CAUTIONS

- The air conditioner will not operate if curtains, doors or other materials block the signals from the remote controller to the indoor unit.
- Prevent any liquid from falling into the remote controller. Do not expose the remote controller to direct sunlight or heat.
- If the infrared signal receiver on the indoor unit is exposed to direct sunlight, the air conditioner may not function properly. Use curtains to prevent the sunlight from falling on the receiver.
- If other electrical appliances react to the remote controller, either move these appliances or consult your local dealer.



Replacing batteries

The remote controller uses two dry batteries (R03/LR03X2)

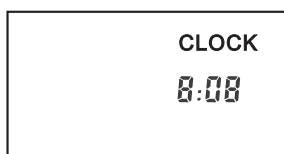
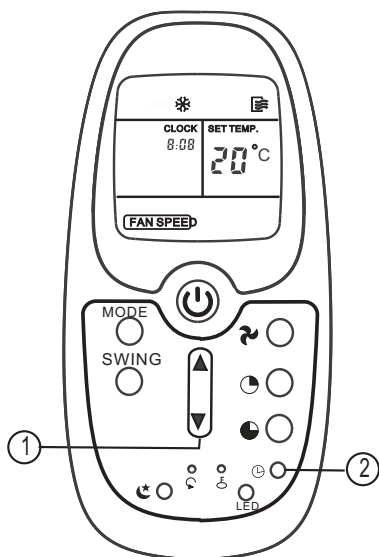
- (1) Slide the cover of the battery compartment off according to the arrow direction, then replace the old batteries with new ones.
- (2) Insert the new batteries making sure that the (+) and (-) of battery are installed correctly.
- (3) Reattach the cover by sliding it back into position.

After replacing batteries, set the remote controller clock.

CAUTIONS

- Do not mix old and new batteries or batteries of a different type.
- Do not leave the batteries in the remote control if it is not going to be used for 2 or 3 months.
- Dispose of used batteries in the special containers to protect the environment, available in your local hardware store.
- Do not recharge batteries or dispose of them in fire.

Setting the clock



Before you start operating the air conditioner, set the clock of the remote controller using the procedures given in this section. The clock panel on the remote controller will display the time regardless of whether the air conditioner is in use or not.

Initial Setting or the Clock

After batteries are inserted in the remote controller, the clock panel will display "12:00". Press and hold the CLOCK button for 3nds, the time begin to flash.

1. TEMP/TIME adjust button

▪ Press this button to set time.

▲ Forward.

▼ Backward.

▪ Each time you press the button, the time moves forward or backward by one minute depending on which side you press. The time alters as quickly as you push the button.

▪ Keep pressing the button without releasing, the time moves forward or backward by 10 minutes depending on which side you press.

2. CLOCK button

When the right time is achieved, press the CLOCK button or release the ▲ or ▼ and wait for 5 seconds, the clock time stops flashing and the clock starts operating.

3. Readjusting the Clock

Press the CLOCK button on the remote controller for about 3 seconds, the clock display time will start to flash.

To set the new time, follow 1 and 2 of "Initial Setting of the Clock".

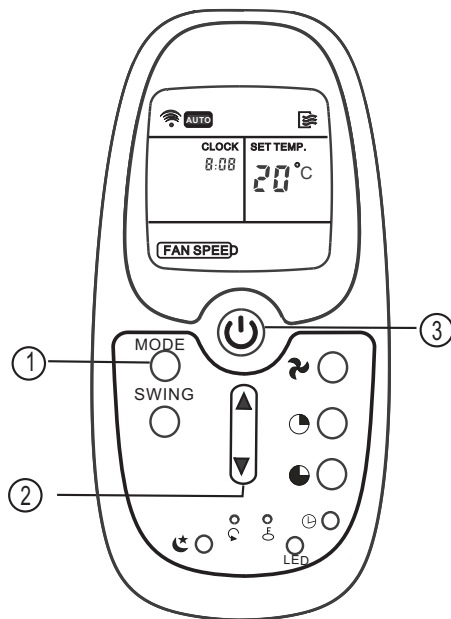
Note: The time of the CLOCK must be set before the AUTO-TIMER feature will operate. If you readjust the time of the CLOCK after setting the AUTO-ON/OFF timer, the remote controller will send the readjusted timer information to the unit.

* Clock accuracy is within 15 seconds per day.

CAUTIONS

Static electricity or other factors (in case of extremely high voltage) can cause remote controller clock initialize. If your remote controller is initialized (flashing "12:00"), readjust the clock before you start operation.

Automatic operation



When you set the air conditioner in AUTO mode, it will automatically select cooling, or fan only operation depending on what temperature you have selected and the room temperature.

Once you select the operating mode, the operating conditions are saved in the unit's microcomputer memory. Thereafter, the air conditioner will start operating under the same conditions when you simply push the ON/OFF button of the remote controller.

Start

Ensure the unit is plugged in and power is available. The OPERATION indicator on the display panel of the indoor unit starts flashing.

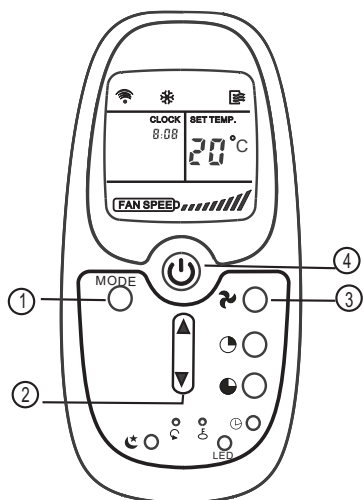
1. Mode select button (MODE)
Press to select AUTO.
2. TEMP/TIME button
Set the desired temperature. Normally, set it between 21 °C/70°F to 28 °C/83°F.
3. ON/OFF button
When the remote controller is off, push this button to start the air conditioner.

Stop

ON/OFF button
Push this button again to stop the air conditioner.

If the AUTO mode is uncomfortable, you can select the desired conditions manually. When you select the AUTO mode, you do not have to set the fan speed. The fan speed will be automatically controlled.

Cooling /Fan only operation



Start

Ensure unit is plugged and power is available.
The OPERATION lamp on the display panel of the indoor unit starts flashing.

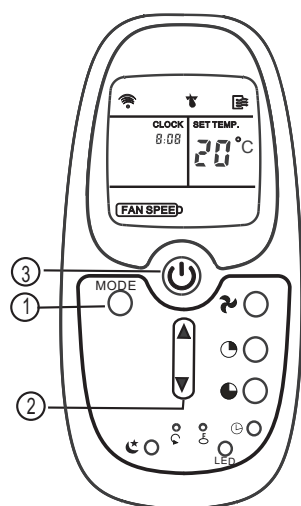
1. Mode select button (MODE)
Press to select COOL, FAN ONLY
2. TEMP/TIME button
Set the desired temperature, the most comfortable temperature is between 21°C/70°F to 28°C/83°F.
3. Fan speed button (FAN SPEED)
Press to select "AUTO" "LOW", "MED" and "HIGH"
4. ON/OFF button
When the remote controller is off, push this button to start the air conditioner.

Stop

ON/OFF button

Push this button again to stop the air conditioner.
The FAN ONLY mode does not control temperature.
Therefore, perform only steps 1,3, and 4 to select this mode.

DRYING OPERATION



Start

Ensure unit is plugged and power is available.
The OPERATION indicator on the display panel of the indoor unit starts flashing.

1. Mode select button (MODE)
Press to select DRY.
2. TEMP/TIME button
Push the "TEMP/TIME" button to set the desired temperature from 21°C/70°F to 28°C/83°F.
3. ON/OFF button
When the remote controller is off, push this button to start the air conditioner.

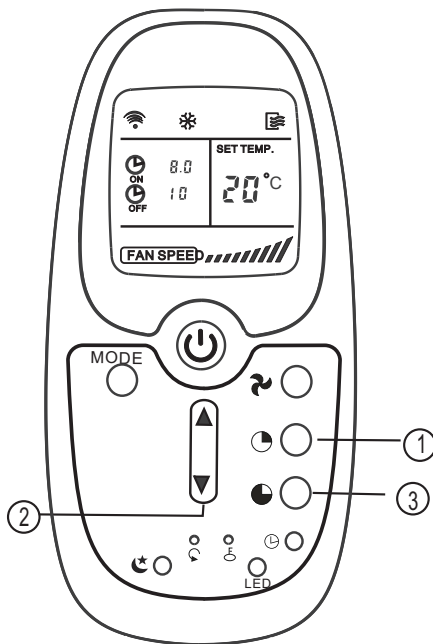
Stop

ON/OFF button

Push this button again to stop the air conditioner.

Note: The fan speed cannot be adjusted when the unit is in AUTO and DRY mode.

Timer operation



1. TIMER button
 - Press the TIMER button, the remote displays '0.0' alongside either the TIMER ON or TIMER OFF indicator, and will flash.
2. TEMP/TIME button
 - Press to set the desired time.
 - ▲ Forward
 - ▼ Backward
 - Press or hold the forward or backward button to change the Auto time by 0.5 hour increments, up to 10 hours, then at 1 hour increments up to 24 hours.
 - The selected time will register in 3nds after setting.
3. After setting the timer for TIMER ON and TIMER OFF, check the TIMER indicator on the display panel of the unit is illuminated.

Canceling

4. Cancel button(CANCEL)
 - Press the CANCEL button to cancel the timer setting.

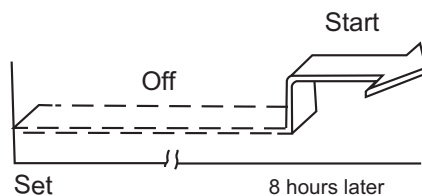
Changing

Preform steps 1, 2 and 3 to change the settings.

CAUTIONS

- When you select the timer operation, the remote controller automatically transmits the timer signal to the indoor unit at the specified time. Therefore, keep the remote controller in a location from which it can transmit the signal to the indoor unit properly.
- The effective operation time set by remote controller is limited in 24 hours.

Example of timer setting



TIMER ON

(Timer Start Operation)

The TIMER ON feature is useful when you want the unit to turn on automatically before say when you return home.

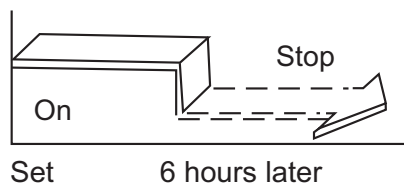
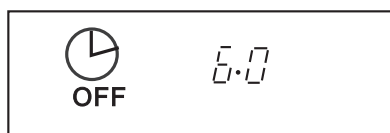
The air conditioner will automatically start operating at the set time.

IMPORTANT: The time will be registered within a 3 second period(after pressing the TEMP/TIME button), so you should continue pressing the button until the desired time is established. Otherwise you must repeat the steps again.

Example:

To start the air conditioner in 8 hours.

1. Press the TIMER button, the TIMER ON indicator is displayed and the setting time beside is flashing.
2. Use the TEMP/TIME button to display "8.0" beside the TIMER ON display of the remote control.
3. Wait for 3 seconds and the setting time stops flashing and this function is activated.



TIMER OFF

(Timer Stop Operation)

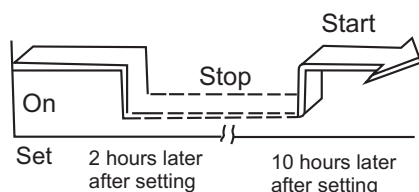
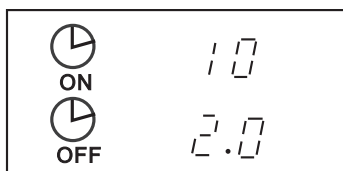
The TIMER OFF feature is useful when you want the unit to turn off automatically after you go to bed.

The air conditioner will stop automatically at the set time.

Example:

To stop the air conditioner in 6 hours.

1. Press the TIMER button until the TIMER OFF indicator is displayed and the setting time beside is flashing.
2. Use the TEMP/TIME button to display "6.0" beside the TIMER OFF display.
3. This function will be activated after 3 seconds you release the TEMP/TIME button.



COMBINED TIMER

(Setting both ON and OFF timers simultaneously)

TIMER OFF → TIMER ON

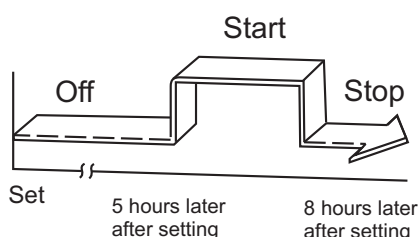
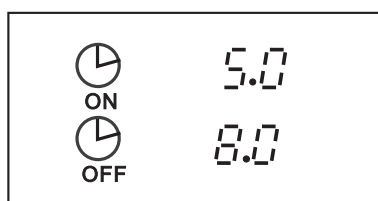
(On → Stop → Start operation)

This feature is useful when you want to stop the air conditioner after you go to bed, and start it again in the morning when you wake up or when you return home.

Example:

To stop the air conditioner 2 hours after setting and start it again 10 hours after setting.

1. Press the TIMER button until the TIMER OFF indicator is displayed and time setting is flashing.
2. Use the TEMP/TIME button to display "2.0" beside the TIMER OFF display.
3. Press the TIMER button again to display the TIMER ON .
4. Use the TEMP/TIME button to display "10" beside the TIMER ON display.
5. Wait for 3 seconds until the TIMER ON time stops flashing and this function is activated.



TIMER ON → TIMER OFF

(Off → Start → Stop operation)

This feature is useful when you want to start the air conditioner before you wake up and stop it after you leave the house.

Example:

To start the air conditioner 5 hours after setting, and stop it 8 hours after setting.

1. Press the TIMER button, the TIMER ON displays and the setting time flashes.
2. Use the TEMP/TIME button to display "5.0" beside the TIMER ON display of the remote controller.
3. Press the TIMER button again to display the TIMER OFF and the setting time.
4. Use the TEMP/TIME button to display "8.0" beside the TIMER OFF display.
5. Wait for 3 seconds until the TIMER OFF time stops flashing and this function is activated.

