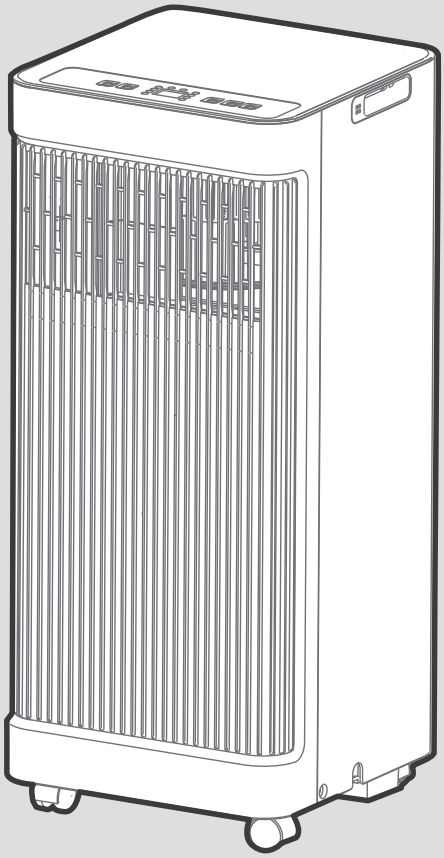


PORTABLE AIR CONDITIONER

SmartHome
Download the app & activate product

Download on the App Store

GET IT ON Google Play

USER MANUAL

MAP05S1AWT-A
MAP07S1AWT-A

Before using this product, please read this manual carefully and keep it for future reference.
The design and specifications are subject to change without prior notice for product improvement. Consult with the dealer or the manufacturer for details.

THANK YOU FOR CHOOSING MIDEA!

Before using your new Midea product, please review this manual thoroughly to ensure safe and effective operation of its features and functions.

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Read This Manual

This manual contains helpful tips for the proper use and maintenance of the dehumidifier. Implementing preventive care can save significant time and money throughout the unit's lifespan.

CAUTION

- For support, please call the Service Center at 1-866-646-4332.
- This unit is not intended for use by people (including children) with reduced physical, sensory or mental capabilities or lack of experience and knowledge, unless they have been given supervision or instruction concerning use of the appliance by a person responsible for their safety.
- Children should be supervised to ensure that they do not play with the air conditioner.
- The unit shall be installed in accordance with national wiring regulations.
- Do not operate the air conditioner in a humid room such as a bathroom or laundry room.

SAFETY PRECAUTIONS

To prevent injury to the user, or personal and property damage, these instructions must be followed. Incorrect operation due to ignoring of instructions may cause harm or damage. The level of risk is shown by the following indications.

Explanation of Symbols

WARNING
This symbol indicates a risk of personal injury or serious harm.

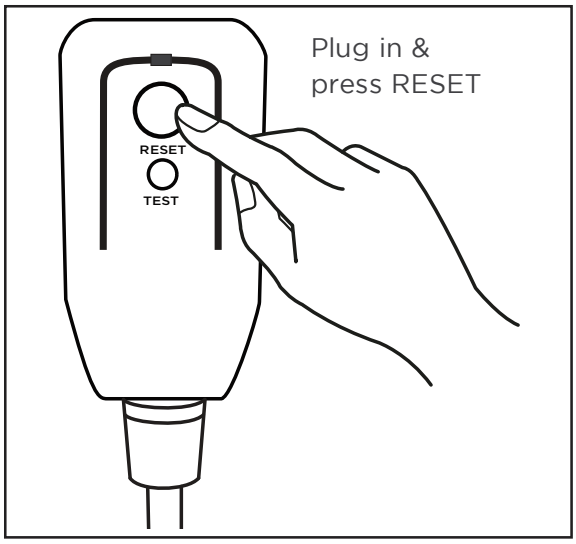
CAUTION
This symbol indicates a risk of property damage or serious consequences.

⚠ WARNING

- Installation must be performed according to the installation instructions. Improper installation can cause water leakage, electrical shock, or fire.
- Use only the included accessories and parts, and specified tools for the installation. Using non-standard parts can cause water leakage, electrical shock, fire, and injury or property damage.
- Ensure the outlet is grounded and matches the required voltage. The power cord features a three-prong grounding plug for shock protection. Voltage details are on the unit's nameplate.
- The unit must be used with a properly grounded wall receptacle. If the receptacle is not adequately grounded or protected by the correct fuse or circuit breaker (as specified by the unit's maximum current on the nameplate), have a qualified electrician install the appropriate receptacle.
- Do not touch the unit with wet or damp hands or when barefoot.
- If the air conditioner is knocked over during use, turn off the unit and unplug it from the main power supply immediately. Visually inspect the unit to ensure there is no damage. If there are suspicions that the unit may be damaged, contact a technician or customer service for assistance.
- In a thunderstorm, the power must be cut off to avoid damage to the unit due to lightning.
- The air conditioner should be used in such a way that it is protected from moisture. (i.e. condensation, splashed water, etc.) Do not place or store the air conditioner where it can fall or be pulled into water or any other liquid. Unplug immediately if it occurs.
- Install the unit on a flat, sturdy surface. Failure to do so could result in damage or excessive noise and vibration.
- The unit must be kept free from obstruction to ensure proper function and to mitigate safety hazards.
- Do not modify the length of the power cord or use an extension cord to power the unit.
- Do not share a single outlet with other electrical appliances. Improper power supply can cause fire or electrical shock.
- Do not install the air conditioner in a wet room, such as a bathroom or laundry room. Excessive exposure to water can cause electrical components to short circuit.

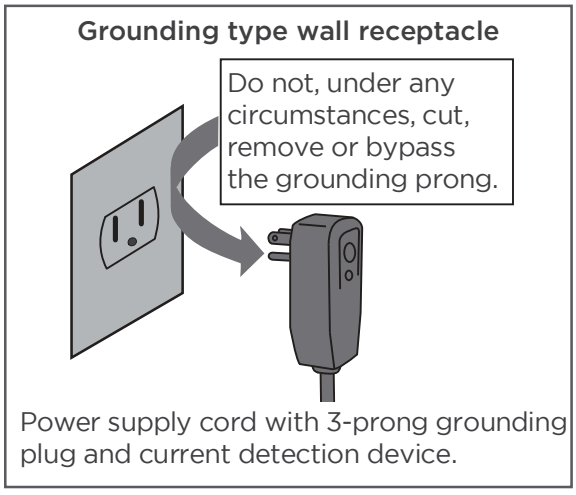
- Do not install the unit in a location that may be exposed to combustible gas, as this could cause fire.
- The unit has wheels to facilitate moving. Make sure not to use the wheels on thick carpet or to roll over objects, as this could cause the unit to tip over.
- Do not operate a unit that has been dropped or damaged.
- Ensure the unit remains at least 3ft (1m) away from any combustible materials such as bedding, curtains, and furniture
- All wiring must be performed strictly in accordance with the wiring diagram located inside of the unit.
- The unit's circuit board(PCB) is designed with a fuse to provide overcurrent protection. The specifications of the fuse are printed on the circuit board, such as: T 3.15A/250V, etc.
- When the water drainage function is not in use, keep the upper and lower drain plug firmly attached. When the drain plug is not in use, keep it out of reach of children to avoid a choking hazard.

Operation of Current Device



The power supply cord contains a current measuring device that detects damage to the power cord. Test the power supply cord as follows:

1. Plug in the air conditioner.
2. The power supply cord will have TWO buttons on the plug head. Press the TEST button. A click will be heard as the RESET button pops out.
3. Press the RESET Button. A click will be heard as the button engages.
4. The power supply cord is now supplying electricity to the unit. (On some products this is also indicated by a light on the plug head.)



Power supply cord with 3-prong grounding plug and current detection device.

NOTE

The power supply cord with this air conditioner contains a current detection device designed to reduce the risk of fire.

In the event that the power supply cord is damaged, it can not be repaired. It must be replaced with a cord from the manufacturer.

NOTE

- Do not use this device to turn the unit on or off.
- Always make sure the RESET button is pushed in for correct operation.
- If the power supply cord does not reset when the TEST button is pressed or cannot be reset, it must be replaced. Please contact customer service for assistance.

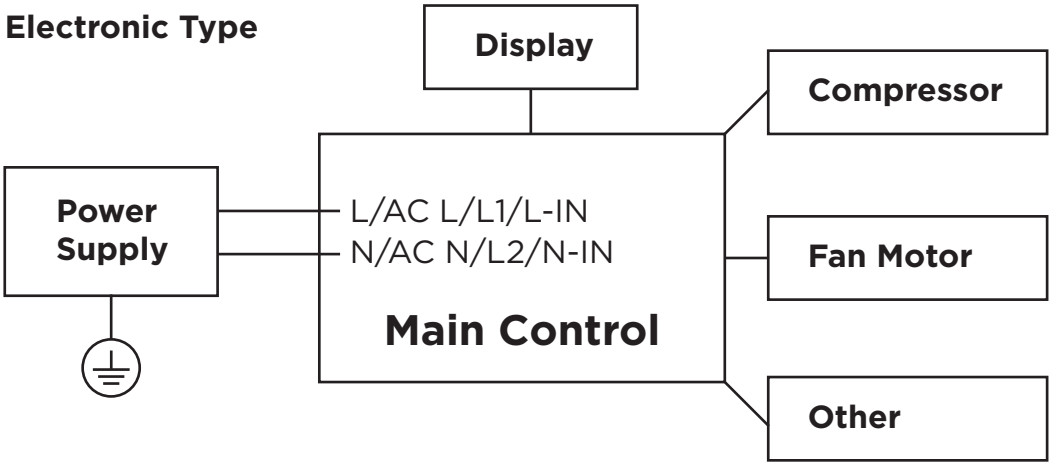
⚠ CAUTION

- This unit is not intended for use by persons (including children) with reduced physical, sensory, or mental capabilities, or those lacking experience and knowledge, unless they have received supervision or instruction concerning its use from a person responsible for their safety. Children should be supervised to ensure they do not play with the unit. Children must be monitored around the unit at all times.
- If the supply cord is damaged, it must be replaced by the manufacturer, its service agent or similarly qualified persons in order to avoid a hazard.
- Do not use this unit for functions other than those described in this instruction manual.
- Before cleaning, turn off the power and unplug the unit.
- Disconnect the power if strange sounds, smell, or smoke are present.
- Do not press the control panel buttons with anything other than fingers.
- Do not remove any fixed covers. Never use this unit if it is not working properly, or if it has been dropped or damaged.
- Do not operate or stop the unit by inserting or pulling out the power cord plug.
- Do not use hazardous chemicals to clean or come into contact with the unit. Do not use the unit in the presence of inflammable substances or vapor(i.e. alcohol, insecticides, petrol etc.)
- Prior to cleaning or other maintenance, the unit must be disconnected from the supply mains.
- Do not remove any fixed covers. Never use this unit if it is not working properly, or if it has been dropped or damaged.
- Do not run cord under carpeting. Do not cover cord with throw rugs, runners, or similar coverings. Do not route cord under furniture or appliances. Arrange cord away from traffic area and where it will not be tripped over.
- Do not operate unit with a damaged cord, plug, power fuse or circuit breaker. Discard unit or return to an authorized service facility for examination and/or repair.
- To reduce the risk of fire or electric shock, do not use this fan with any solid-state speed control device.
- The unit shall be installed in accordance with national wiring regulations.
- Contact the authorized service technician for repair or maintenance of this unit.
- Do not cover or obstruct the inlet or outlet grilles.
- Always transport the air conditioner in a vertical position and stand on a stable, level surface during use.
- Always contact a qualified person to carry out repairs. If the damaged power supply cord must be replaced, use a new power supply cord obtained from the product manufacturer. Do not repair the damaged cord.
- Hold the plug by the head of the power plug when taking it out.
- Turn off the product when not in use.

Electric Work

WARNING:
BEFORE PERFORMING ANY ELECTRICAL OR WIRING WORK, TURN OFF THE MAIN POWER TO THE SYSTEM.

Electronic Type



NOTE: Please strictly follow the wiring label attached to the machine for all wiring connections. The wiring diagram may vary for different unit. Please refer to the wiring diagram on the purchased unit. The above wiring diagram is a simplified version for preliminary illustration purposes only.

SAFETY MANUAL

FOR R32 REFRIGERANT MODEL

North America Products



CAUTION:
Risk of fire
flammable materials

IMPORTANT NOTE: Read this manual carefully before installing or operating the new unit. Make sure to save this manual for future reference.

Explanation of symbols displayed on the unit

	CAUTION	This symbol indicates that the operation manual should be read carefully.
	CAUTION	This symbol indicates that a service personnel should be handling this unit with reference to the installation manual.
	CAUTION	This symbol indicates that information is available such as the operating manual or installation manual.

WARNING:

- Servicing shall only be performed as recommended by the manufacturer. Maintenance and repair requiring the assistance of other skilled personnel shall be carried out under the supervision of the person competent in the use of flammable refrigerants.
- DO NOT modify the length of the power cord or use an extension cord to power the unit.
- DO NOT share a single outlet with other electrical appliances. Improper power supply can cause fire or electrical shock.
- Please follow the instruction carefully to handle, install, clear, service the unit to avoid any damage or hazard.

Flammable refrigerant R32 is used within the unit.

- When maintaining or disposing the appliance, the refrigerant (R32) shall be recovered properly, shall not discharge to air directly.
- Compliance with national gas regulations shall be observed.
- Keep ventilation openings clear of obstruction.
- The unit shall be stored so as to prevent mechanical damage from occurring.
- The unit shall be stored in a well-ventilated area where the room size corresponds to the room area as specified for operation.
- Any person who is involved with working on or breaking into a refrigerant circuit should hold a current valid certificate from an industry-accredited assessment authority, which authorizes their competence to handle refrigerants safely in accordance with an industry recognized assessment specification. All training shall follow the ANNEX HH requirements of UL 60335-2-40 4th Edition.

Examples for such working procedures are:
• Breaking into the refrigerating circuit;
• Opening of sealed components;
• Opening of ventilated enclosures.

- No open fire or device like switch which may generate spark/arcing shall be around the unit to avoid causing ignition of the flammable refrigerant used. Please follow the instructions carefully when storing or maintaining the unit to prevent mechanical damage from occurring.
- Do not use means to accelerate the defrosting process or to clean, other than those recommended by the manufacturer.
- The unit shall be stored in a room without continuously operating ignition sources (i.e. open flames, an operating gas appliance) and ignition sources or (i.e. an operating electric heater) close to the unit.
- Do not pierce or burn.
- Be aware that the refrigerants may not contain an odor.

1. **Transport of equipment containing flammable refrigerants**
   See transport regulations.

2. **Marking of equipment using signs**
   See local regulations.

3. **Disposal of equipment using flammable refrigerants**
   See national regulations.

4. **Storage of equipment/appliances**
   The storage of the unit should be in accordance with the applicable regulations or instructions, whichever is more stringent.

5. **Storage of packed (unsold) equipment**
   Storage package protection should be constructed such that mechanical damage to the unit inside the package will not cause a leak of the refrigerant charge. The maximum number of pieces of the units permitted to be stored together will be determined by local regulations.

6. **Information on servicing**

1) Checks to the area
   Prior to beginning work on systems containing flammable refrigerants, safety checks are necessary to ensure that the risk of ignition is minimized. For repair to the refrigerating system, the following precautions shall be complied with prior to conducting work on the system.

2) Work procedure
   Work shall be undertaken under a controlled procedure so as to minimize the risk of a flammable gas or vapor being present while the work is being performed.

3) General work area
   All maintenance staff and others working in the local area shall be instructed on the nature of work being carried out. Work in confined spaces shall be avoided. The area around the workspace shall be sectioned off. Ensure that the conditions within the area have been made safe by control of flammable material.

4) Checking for presence of refrigerant
   The area shall be checked with an appropriate refrigerating detector prior to and during work, to ensure the technician is aware of potentially flammable atmospheres. Ensure that the leak detection equipment being used is suitable for use with flammable refrigerants. (i.e. non-sparking, adequately sealed or intrinsically safe)

5) Presence of fire extinguisher
   If any hot work is to be conducted on the refrigeration equipment or any associated parts, appropriate fire extinguishing equipment shall be available to hand. Have a dry powder or CO2 fire extinguisher adjacent to the charging area.

6) No ignition sources
No person carrying out work in relation to a refrigerating system which involves exposing any pipe work that contains or has contained flammable refrigerant shall use any sources of ignition in such a manner that it may lead to the risk of fire or explosion. All possible ignition sources, including cigarette smoking, should be kept sufficiently far away from the site of installation, repairing, removing and disposal, during which flammable refrigerant can possibly be released to the surrounding space. Prior to work taking place, the area around the unit is to be surveyed to make sure that there are no flammable hazards or ignition risks. "No Smoking" signs shall be displayed.

7) Ventilated area
Ensure that the area is in the open or that it is adequately ventilated before breaking into the system or conducting any hot work. A degree of ventilation shall continue during the period that the work is carried out. The ventilation should safely disperse any released refrigerant and preferably expel it externally into the atmosphere.

8) Checks to the refrigerating equipment
Where electrical components are being changed, they shall be fit for the purpose and to the correct specifications. At all times the manufacturer's maintenance and service guidelines shall be followed. If in doubt consult the manufacturer's technical department for assistance. The following checks shall be applied to installations using flammable refrigerants: the actual refrigerant charge is in accordance with the room size within which the refrigerant containing parts are installed; the ventilation machinery and outlets are operating adequately and are not obstructed; if an indirect refrigerating circuit is being used, the secondary circuit shall be checked for the presence of refrigerant; marking to the unit continues to be visible and legible; markings and signs that are illegible shall be corrected; and refrigerating pipe or components are installed in a position where they are unlikely to be exposed to any substance which may corrode refrigerant containing components, unless the components are constructed of materials which are inherently resistant to being corroded or are suitably protected against being so corroded.

9) Checks to electrical devices
Repair and maintenance to electrical components shall include initial safety checks and component inspection procedures. If a fault exists that could compromise safety, then no electrical supply shall be connected to the circuit until it is satisfactorily dealt with. If the fault cannot be corrected immediately but it is necessary to continue operation, an adequate temporary solution shall be used. This shall be reported to the owner of the unit so all parties are advised. Initial safety checks shall include:
That capacitors are discharged: this shall be done in a safe manner to avoid possibility of sparking; that there no live electrical components and wiring are exposed while charging, recovering or purging the system; that there is continuity of earth bonding.

7. Sealed electrical components shall be replaced.

8. Intrinsically safe components must be replaced.

9. Cabling
Check that cabling will not be subject to wear, corrosion, excessive pressure, vibration, sharp edges or any other adverse environmental effects. The check shall also take into account the effects of aging or continual vibration from sources such as compressors or fans.

10. Detection of flammable refrigerants
Under no circumstances shall potential sources of ignition be used in the searching for or detection of refrigerant leaks. A halide torch (or any other detector using a naked flame) shall not be used.

The following leak detection methods are deemed acceptable for systems containing flammable refrigerants. Electronic leak detectors shall be used to detect flammable refrigerants, but the sensitivity may not be adequate, or may need re-calibration. (Detection equipment shall be calibrated in a refrigerant-free area.)
Ensure that the detector is not a potential source of ignition and is suitable for the refrigerant used. Leak detection equipment shall be set at a percentage of the LFL of the refrigerant and shall be calibrated to the refrigerant employed and the appropriate percentage of gas (25% maximum) is confirmed. Leak detection fluids are suitable for use with most refrigerants but the use of detergents containing chlorine shall be avoided as the chlorine may react with the refrigerant and corrode the copper pipe-work.
If a leak is suspected, all naked flames shall be removed/extinguished. If a leakage of refrigerant is found which requires brazing, all of the refrigerant shall be recovered from the system, or isolated (by means of shut off valves) in a part of the system remote from the leak. Removal of refrigerant shall be according to Removal and evacuation.

11. Removal and evacuation
When breaking into the refrigerant circuit to make repairs—or for any other purpose - conventional procedures shall be used. However, for flammable refrigerants it is important that best practice be followed, since flammability is a consideration. The following procedure shall be adhered to:
-Safely remove refrigerant following local and national regulations;
-Evacuate;
-Purge the circuit with inert gas (optional for A2L);
-Evacuate (optional for A2L);
-Continuously flush or purge with inert gas when using flame to open circuit; and
-Open the circuit.
The refrigerant charge shall be recovered into the correct recovery cylinders if venting is not allowed by local and national codes. For units containing flammable refrigerants, the system shall be purged with oxygen-free nitrogen to render the appliance safe for flammable refrigerants. This process may need to be repeated several times. Do not use compressed air or oxygen to purge refrigerant systems.

For units containing flammable refrigerants, refrigerants purging shall be achieved by breaking the vacuum in the system with oxygen-free nitrogen and continuing to fill until the working pressure is achieved, then venting to atmosphere, and finally pulling down to a vacuum (optional for A2L). This process shall be repeated until no refrigerant is within the system (optional for A2L). When the final oxygen-free nitrogen charge is used. the system shall be vented down to atmospheric pressure to enable work to take place.
The outlet for the vacuum pump shall not be close to any potential ignition sources, and ventilation shall be available.

12. Charging procedures

In addition to conventional charging procedures, the following requirements shall be followed. Ensure that contamination of different refrigerants does not occur when using charging equipment. Hoses or lines shall be as short as possible to minimize the amount of refrigerant contained in them. Cylinders shall be kept in an appropriate position according to the instructions. Ensure that the refrigeration system is earthed prior to charging the system with refrigerant. Label the system when charging is complete (if not already). Extreme care shall be taken not to overfill the refrigeration system. Prior to recharging the system it shall be pressure tested with OFN. The system shall be leak tested on completion of charging but prior to commissioning. A follow up leak test shall be carried out prior to leaving the site.

13. Decommissioning

Before carrying out this procedure, it is essential that the technician is completely familiar with the unit and all its detail. It is recommended good practice that all refrigerants are recovered safely. Prior to the task being carried out, an oil and refrigerant sample shall be taken in case analysis is required prior to re-use of reclaimed refrigerant. It is essential that electrical power is available before the task is commenced.

a) Become familiar with the unit and its operation.
b) Isolate system electrically.
c) Before attempting the procedure ensure that: mechanical handling equipment is available, if required, for handling refrigerant cylinders; all personal protective equipment is available and being used correctly; the recovery process is supervised at all times by a competent person; recovery equipment and cylinders conform to the appropriate standards.
d) Pump down refrigerant system, if possible.
e) If a vacuum is not possible, make a manifold so that refrigerant can be removed from various parts of the system.
f) Make sure that cylinder is situated on the scales before recovery takes place.
g) Start the recovery machine and operate in accordance with instructions.
h) Do not overfill cylinders. (No more than 80% volume liquid charge.)
i) Do not exceed the maximum working pressure of the cylinder, even temporarily.
j) When the cylinders have been filled correctly and the process completed, make sure that the cylinders and the equipment are removed from site promptly and all isolation valves on the equipment are closed off.
k) Recovered refrigerant shall not be charged into another refrigeration system unless it has been cleaned and checked.

14. Labeling

Equipment shall be labeled stating that it has been de-commissioned and emptied of refrigerant. The label shall be dated and signed.
Ensure that there are labels on the equipment stating the equipment contains flammable refrigerant.

15. Recovery

When removing refrigerant from a system, either for servicing or decommissioning, it is recommended good practice that all refrigerants are removed safely.
When transferring refrigerant into cylinders, ensure that only appropriate refrigerant recovery cylinders are employed. Ensure that the correct number of cylinders for holding the total system charge is available. All cylinders to be used are designated for the recovered refrigerant and labeled for that refrigerant (i.e. special cylinders for the recovery of refrigerant). Cylinders shall be complete with pressure-relief valve and associated shut-off valves in good working order. Empty recovery cylinders are evacuated and, if possible, cooled before recovery occurs.

The recovery equipment shall be in good working order with a set of instructions concerning the equipment that is at hand and shall be suitable for the recovery of the flammable refrigerant. If in doubt, the manufacturer should be consulted. In addition, a set of calibrated weighing scales shall be available and in good working order. Hoses shall be complete with leak-free disconnect couplings and in good condition.

The recovered refrigerant shall be processed according to local legislation in the correct recovery cylinder, and the relevant waste transfer note arranged. Do not mix refrigerants in recovery units and especially not in cylinders.

If compressors or compressor oils are to be removed, ensure that they have been evacuated to an acceptable level to make certain that flammable refrigerant does not remain within the lubricant. The compressor body shall not be heated by an open flame or other ignition sources to accelerate this process. When oil is drained from a system, it shall be carried out safely.

BEFORE GETTING STARTED

The installation must be carried out in strict accordance with the instructions in this manual.

Installing the AC should take about 30 minutes.

Assistance from a helper is advisable.

Customer Service: 1-866-646-4332

AMBIENT TEMPERATURE RANGE FOR UNIT OPERATING

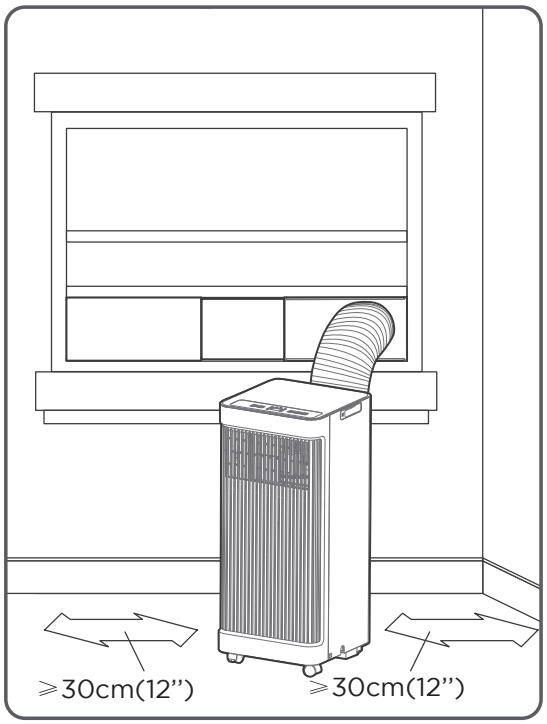
MODE	Temperature Range
Cool	16-35°C (60-95°F)
Dry	13-35°C (55-95°F)

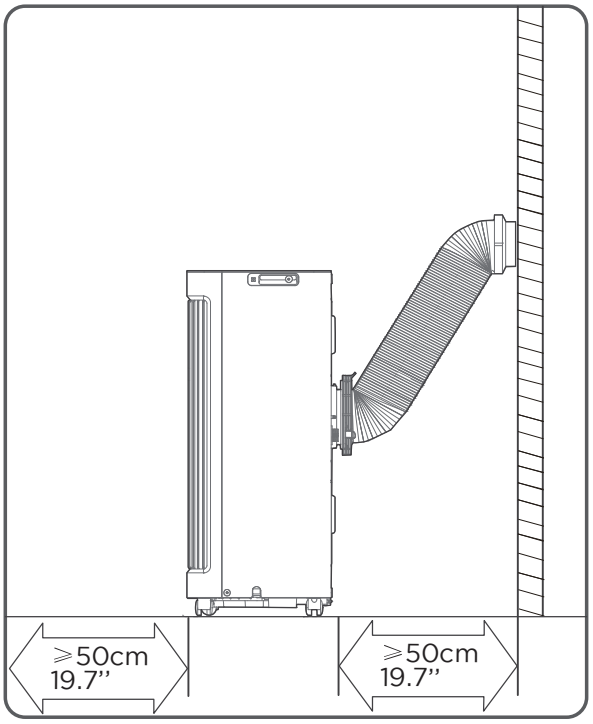
PRODUCT INSTALLATION LOCATION

The installation location should meet the following requirements:

- Make sure to install the unit on a level surface to minimize noise and vibration.
- The unit must be installed near a grounded plug, and the Collection Tray Drain (found on the back of the unit) must be accessible.
- The unit should be located at least 30cm (12”) from the nearest wall to ensure proper air conditioning. The air outlet of the unit should be at least 50cm(19.7”) away from obstacles.
- DO NOT cover the Intakes, Outlets or Remote Signal Receptor of the unit, as this could cause damage to the unit.

Requirements for space constraints in the installation location of the equipment

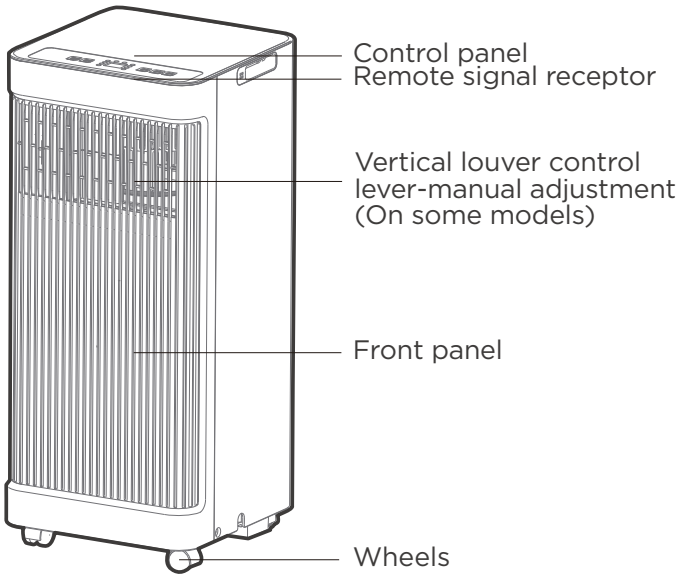




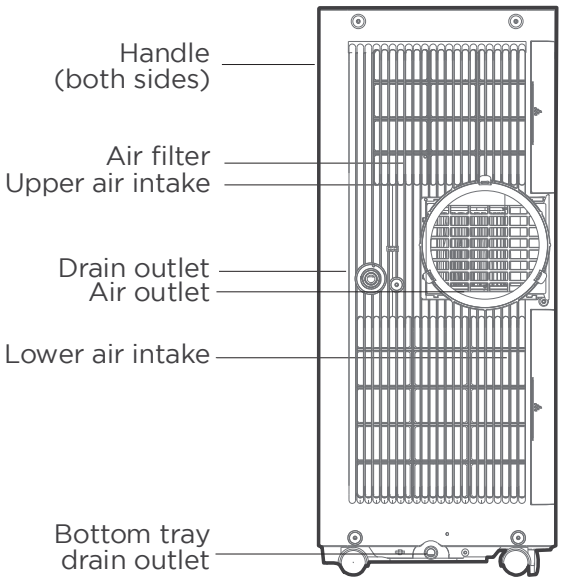
Product overview

NOTE

All illustrations in the manual are for explanatory purposes only. The purchased unit may differ slightly, though the overall shape will remain consistent. The unit can be operated using either the control panel or the remote control.



Front View



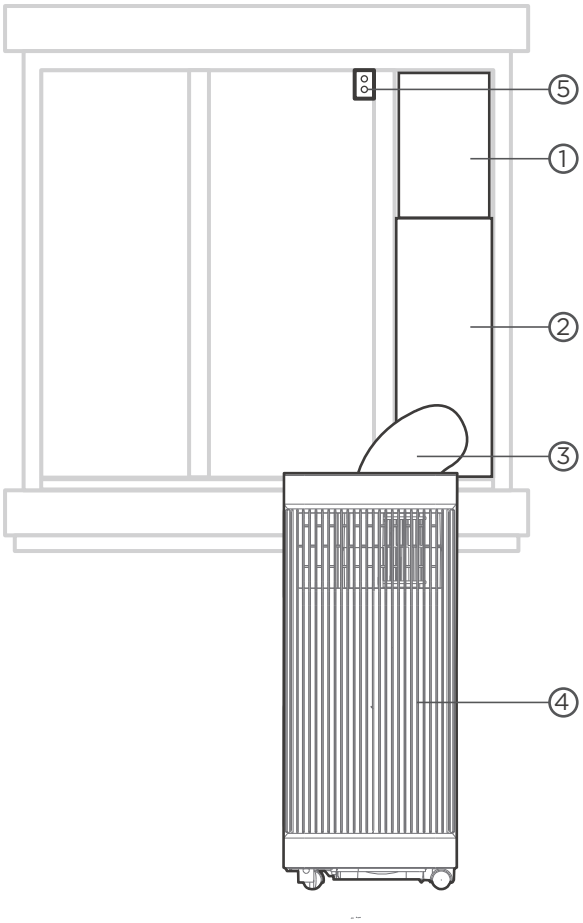
Rear View

Design Notice

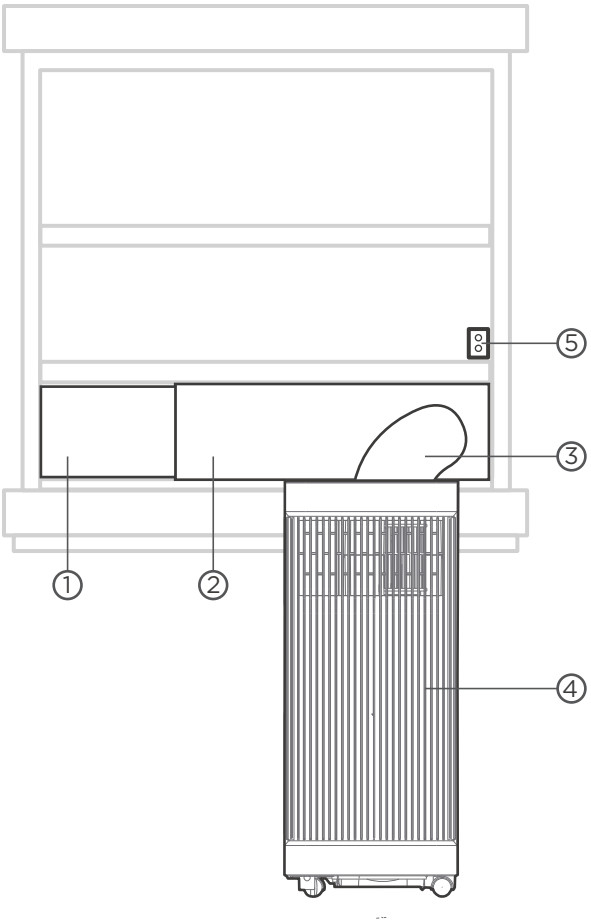
In order to ensure the optimal performance of our products, the design specifications of the unit and remote control are subject to change without prior notice.

PRODUCT INSTALLATION

Installation Completion Display



Sliding Window Installation



Hung Window Installation

① ② Window Slider Assembly

③ Extended Exhaust Hose

④ Portable Air Conditioner

⑤ Security Bracket and 2 Screws

List of installation tools (not included)



Screwdriver & Wrench



Pencil



Tape Measure



Scissors or Knife



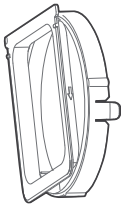
Saw (On some models, to shorten window adaptor for narrow windows)

Installation accessories

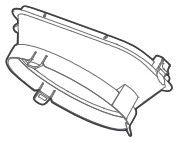
The window installation kit fits windows 19.4”-62.2”(49.3-158.1cm) and can be shortened for smaller windows.

NOTE

Items with (*) are on some models. Designs may vary slightly.



Unit Adaptor (1pc)



Air Exhaust Passage(1pc*)



Foam Seal A (Adhesive)
4 pc(*)



Foam Seal B (Adhesive)
2 pc



Foam Seal C (Non-adhesive)
2 pc(*)



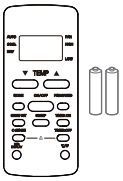
Security Bracket and
2 Screws (1 set)



Drain Hose (1pc)



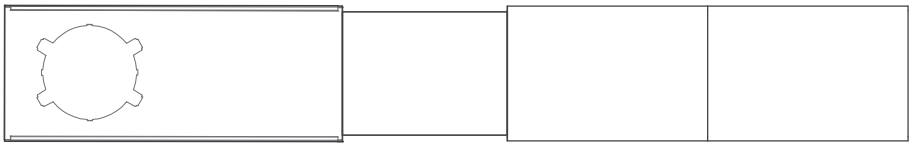
Exhaust Hose



Remote Controller
and Battery (only
for remote control
models)(1 set*)



Bolt (3pc*)



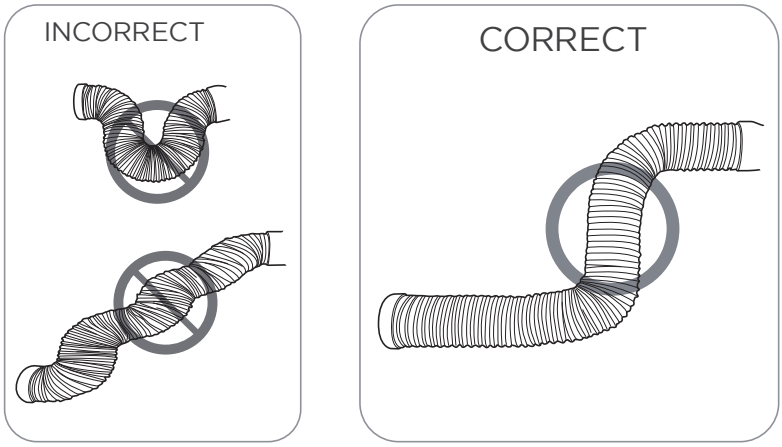
Window
Slider A (1pc)

Window
Slider B (1pc)

Window
Slider C (1pc*)

Window
Slider D (1pc*)

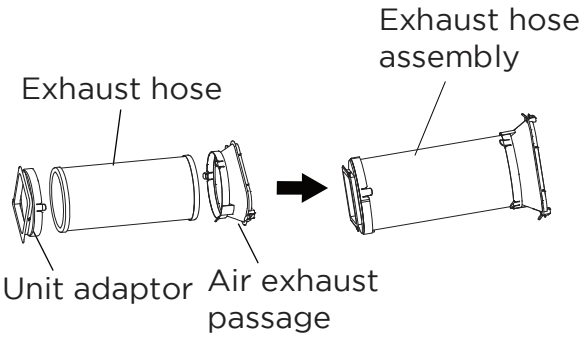
For optimal performance in operation



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 ensure the exhaust system works properly. All the illustrations in this manual are for explanation purpose only. The air conditioner may be slightly different. The actual shape will remain the same.

Exhaust hose and adaptors installation

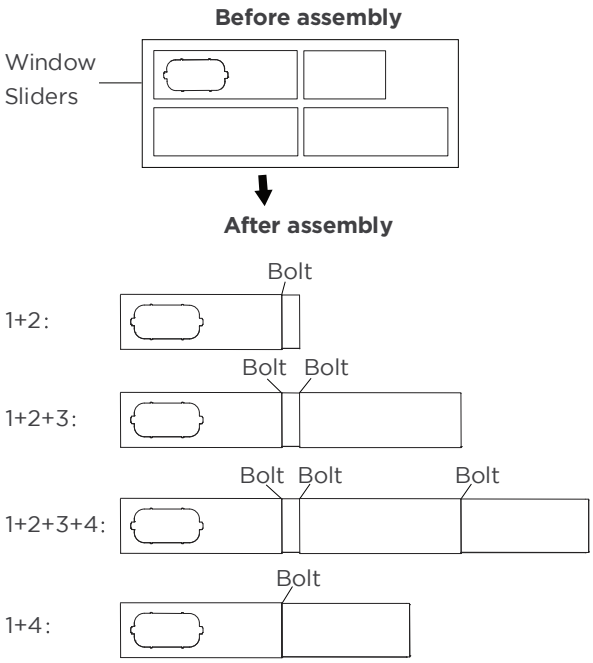


1. The Exhaust Hose assembly installation (window type)

Press the exhaust hose(or extended exhaust hose) into the window slider adaptor and unit adaptor. The pieces will clip together using the tabs on the adapters.

NOTE: Please install the exhaust hose assembly according to the fittings in the kit.

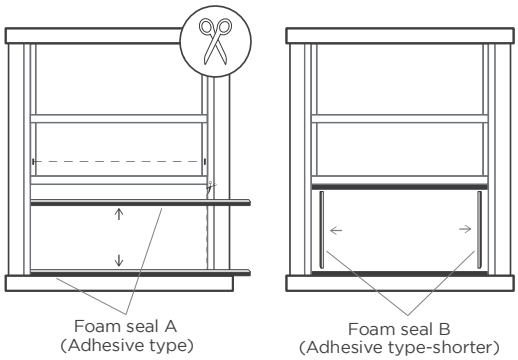
Connect the adaptor to the unit and the window



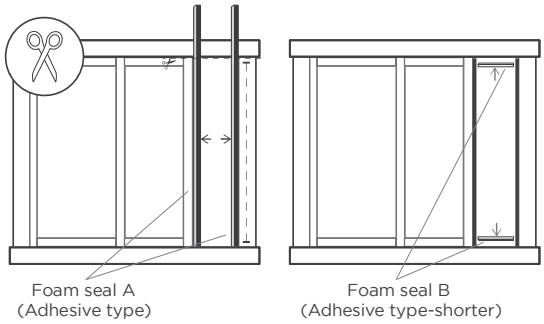
2. Preparing the Adjustable Window Slider

Choose the window sliders according to the size of the window. Some of the sliders may need to be cut to fit the exact window size, make sure to cut the sliders carefully if this is required.
Use bolts to fasten the window sliders once they are adjusted to the proper length.

NOTE: Please base the window slider installation on the accessories in the kit and the size of the window.



Hung Window Installation

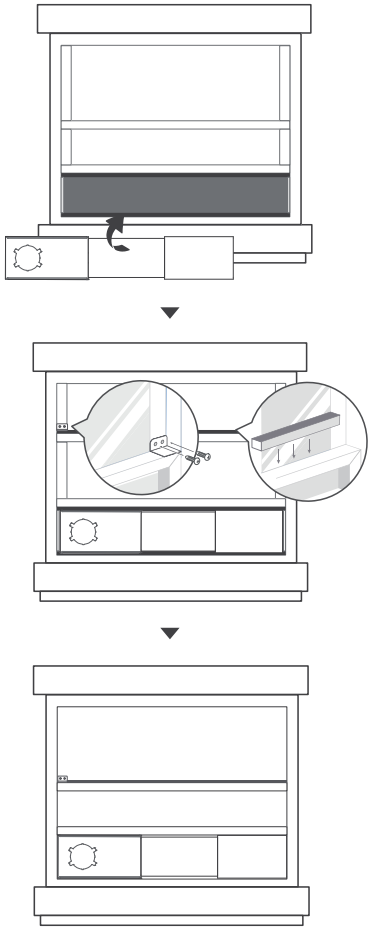


Sliding Window Installation

NOTE: Once the exhaust hose assembly and adjustable window slider are prepared, choose one of the two installation methods based on the window type.

3. Complete sealing of window

Cut the adhesive foam seal A and B strips to the proper lengths, and attach them to the window sash and frame as shown.



4. Hung Window Installation

Step 1:

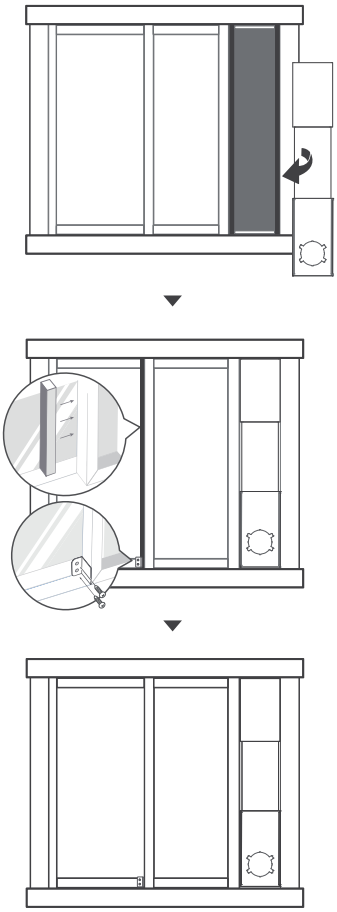
Insert the window slider assembly into the window opening.

Step 2:

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.

Step 3:

If desired, install the security bracket with 2 screws as shown.



5. Sliding Window Installation

Step 1:

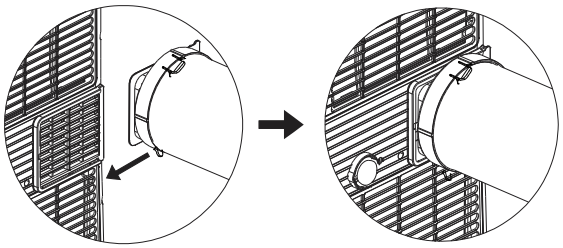
Insert the window slider assembly into the window opening.

Step 2:

Cut the non-adhesive foam seal C strip to match the height of the window. Insert the seal between the glass and the window frame to prevent air and insects from getting into the room.

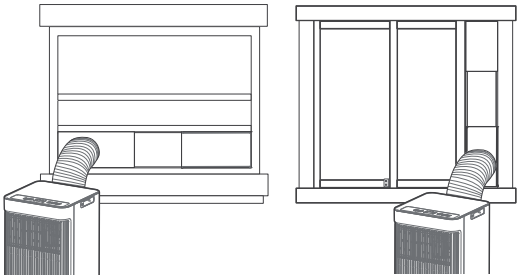
Step 3:

If desired, install the security bracket with 2 screws as shown.



6. Install the exhaust hose assembly to the unit

Push the exhaust hose into the air outlet opening of the unit along the arrow direction.



Hung Window Installation

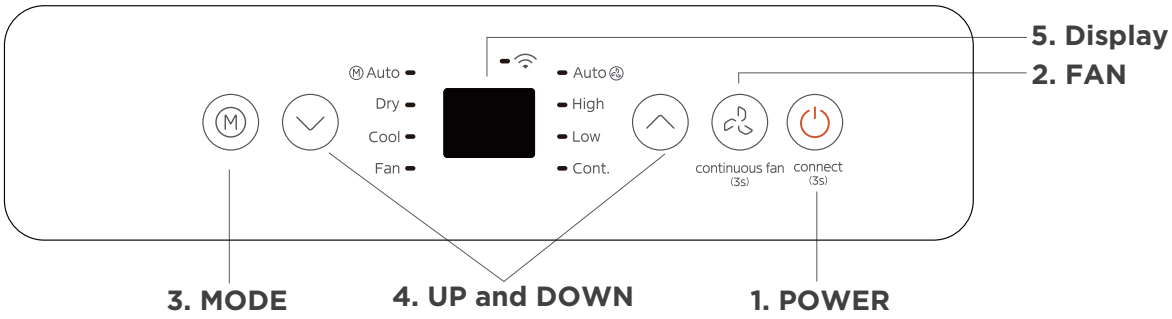
Sliding Window Installation

7. Connect the adaptor to the unit and the window

Insert the window slider adapter into the hole of the window slider.

OPERATION INSTRUCTIONS

Electronic control operating instructions



1. POWER button

- Power switch on/off.
- Activate wireless operation(on some models).

For the first time using the wireless function, press the POWER button for 3 seconds to initiate the wireless connection mode. The LED display indicates 'AP' to signal that the wireless connection can be set. If the connection to the router is successful within 8 minutes, the wireless indicator will illuminate. If connection fails within 8 minutes, the unit exits wireless connection mode automatically. After wireless connection is successful, for some models press MODE and UP(+) buttons at the same time for 3 seconds to turn off Wireless function and the LED DISPLAY shows 'OF' for 3 seconds, press MODE button and UP(+) to turn on Wireless function and the LED DISPLAY shows 'On' for 3 seconds.

NOTE: Upon restarting the wireless function, it may take some time for the device to automatically connect to the network.

2. FAN button

Press to control the fan speed in AUTO, HIGH, LOW, or CONT. The fan speed indicator illuminates under different fan settings.

Continuous Fan function

In COOL or DRY mode, press the Fan button for 3 seconds to turn on or off the continuous fan function. When the function is turned on, the Cont. fan light will illuminate, indicating the fan will run continuously. When the function is turned off, the Cont. fan light will go out, indicating that the fan will stop when the compressor stops.

3. MODE button

Select the appropriate operating mode. Each time the button is pressed, the modes are selected in the order of AUTO, DRY, COOL and FAN. The different mode indicators illuminate at different mode settings.

NOTE: In AUTO mode, the FAN speed will be adjusted automatically.

AUTO mode

Press the "MODE" button until the "Auto" indicator lights up. In this mode, the fan speed or the temperature will be adjusted automatically.

COOL mode

Press the "MODE" button until the "COOL" indicator lights up.
Press the UP and DOWN buttons "﹀" or "﹀" to select the desired room temperature.
The temperature can be set within a range of 16°C~30°C/60°F~86°F.
Press the "FAN " button to choose the fan speed.

DRY mode

Press the "MODE" button until the "Dry" indicator lights up. In this mode, the fan speed or the temperature cannot be adjusted. The fan motor operates at Auto speed.

NOTE: Keep windows and doors closed for the best dehumidifying effect. Do not put the duct against window.

FAN mode

Press the "MODE" button until the "FAN" indicator lights up.

Press the "FAN SPEED" button on the remote controller to choose the fan speed. The temperature can not be adjusted.

Do not put the duct against window.

4. UP and DOWN buttons

Adjust (increasing/decreasing) temperature settings in 1°C/2°F (or 1°F) increments in a range of 16°C/60°F to 30°C/88°F (or 86°F).

NOTE: The control is capable of displaying 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.

5. Display

It shows the set temperature in Cool or Auto mode while showing the room temperature in DRY or FAN mode.

Shows Error codes:

EH00-EEPROM error.

EH60-Room temperature sensor error.

EH61-Evaporator temperature sensor error.

EC52-Condenser temperature sensor error (on some models).

EH0b-Display panel communication error.

EC-Refrigerant leakage detection malfunction(on some models).

Shows protection code:

P1-Bottom tray is full--Connect the drain hose to drain the water collected. If protection repeats, call for service.

NOTE: When one of the above malfunctions occurs, turn off the unit, and check for any obstructions. Restart the unit, if the malfunction is still present, turn off the unit and unplug the power cord. Contact the manufacturer, its service agents or a similar qualified person for service.

6. Other features

COMFORTSENSE feature (On some models)

This feature can be activated from the remote control ONLY and there is no indicator light on the control panel.

The remote control serves as a remote thermostat allowing for the precise temperature control at its location.

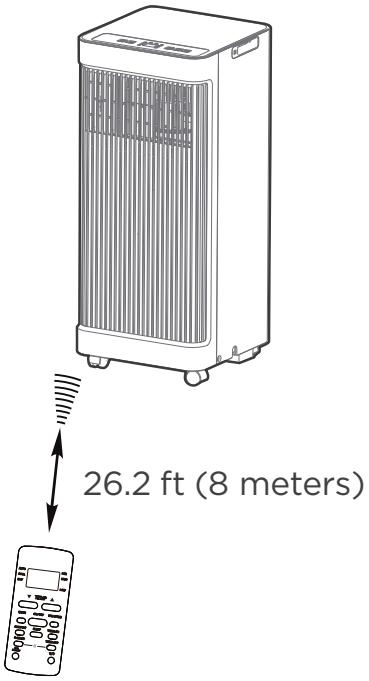
To activate the ComfortSense feature, point the remote control towards the unit and press the ComfortSense button.

If the unit does not receive the ComfortSense signal during any 7 minutes interval, the unit will exit the ComfortSense mode.

NOTICE: This feature is unavailable under FAN or DRY mode.

REMOTE CONTROL INSTRUCTIONS

Handling the Remote Control



Location of the remote control

Use the remote controller within a distance of 26.2 ft (8 meters) from the air conditioner, pointing it towards the receiver. Reception is confirmed by a beep.

⚠ CAUTION

- The air conditioner will not operate if curtains, doors or other materials block the signals from the remote control to the unit.
- Prevent any liquids from spilling onto the remote control. Do not expose the remote control 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.
- If other electrical appliances react to the remote control, either move these appliances or consult the local dealer.

NOTICE

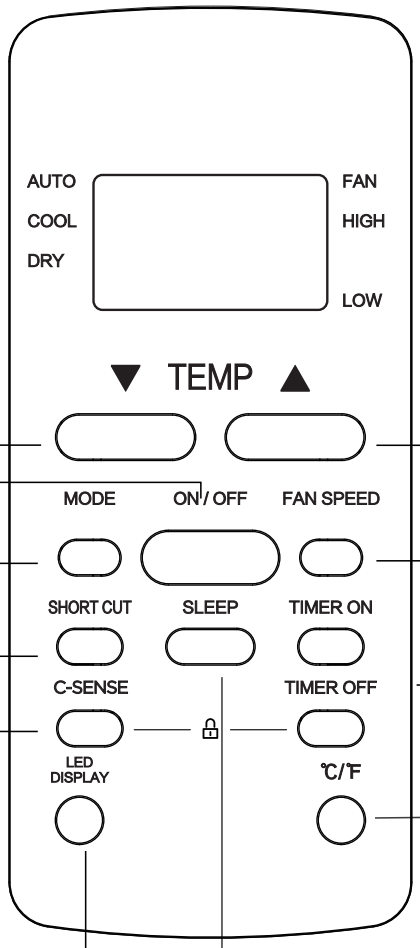
- The button design is based on a typical model and may vary slightly from the actual product purchased.
- All of the features listed in "Operating Instructions" can be operated using the buttons on the control panel of the unit. If there is a feature listed in the "Operating Instructions" that does not appear on the unit's control panel, then the unit does not have that feature. If the remote control has a button for the missing feature, the unit will still not respond when the button on the remote is pressed.
- When there are significant differences between features or operation demonstrated by the remote control and the actual functions described in the USER MANUAL, the descriptions in the USER MANUAL should be followed.

NOTE: Some features such as ComfortSense, Timer, and Sleep Mode are only available using the remote control. There will be no corresponding button for these features on the control panel.

Remote Controller Specifications

Rated Voltage: 3.0V (Dry batteries R03/LR03x2)
Environment: 23°F~140°F (-5°C~60°C)

Function Buttons



TEMP DOWN Button

Press this button to decrease the indoor temperature setting.

TEMP UP Button

Press this button to increase the indoor temperature setting.

SPEED Button

Select the desired fan speed.

TIMER Button

Press this button to activate the “Auto Start” or “Auto Stop” program.

ON/OFF Button

Operation starts when this button is pressed and stops when the button is pressed again.

°C/°F Button

Press this button to change the temperature display between Celsius and Fahrenheit

SLEEP Button

Press this button to activate Sleep mode. This function is available in COOL or AUTO mode only, maintaining optimal comfort while saving energy.

MODE Button

Press this button to select the desired operation mode.

SHORT CUT Button

Set and activate favorite pre-settings.

LED DISPLAY Button

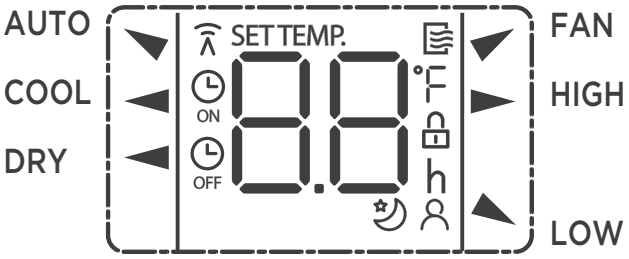
Turn the unit’s LED display on/off

COMFORTSENSE Button

Press this button to activate ComfortSense mode, optimizing the temperature in your surroundings to ensure maximum comfort.

Remote Screen Indicators

Information is displayed when the remote controller is powered up.



Mode display

AUTO ▼ COOL ◄ DRY ◄

▼ FAN

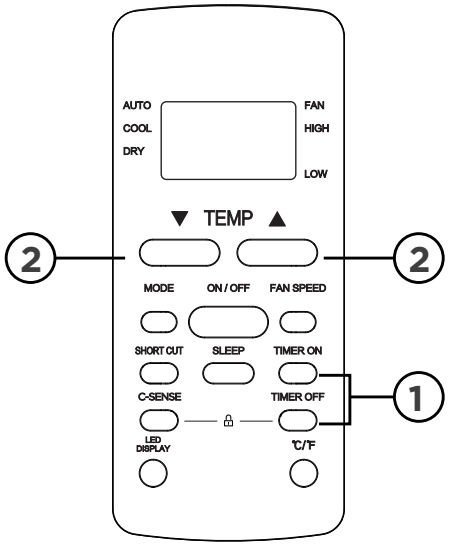
	Displayed when data transmitted.
	The indicator displays when the remote is enabled and can send signals to the unit. To turn off the remote without affecting the unit, point it away and press the ON/OFF button. To turn the remote back on, repeat the same action. If this indicator is not illuminated, the unit will not receive commands from the remote.
ON	Displayed when TIMER ON time is set
OFF	Displayed when TIMER OFF time is set
SET TEMP. °F h	Shows set temperature or room temperature, or time under TIMER setting
	Indicates all the current settings are locked
	Displayed when ComfortSense feature is activated(on some models)
	Displayed when SLEEP feature is activated

Fan speed indication

► HIGH	High speed
▲ LOW	Low speed
NO display	Auto fan speed

Note:

All indicators shown in the figure are intended to be clear.
But during the actual operation, only the relative function signs are shown on the display.



TIMER OPERATION

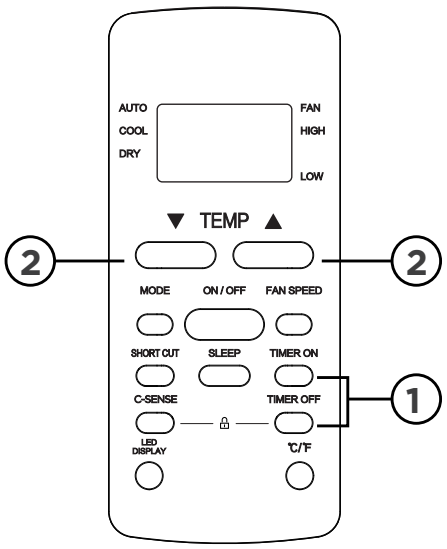
Press the TIMER button to initiate the Auto-start and Auto-stop setting program of the unit.

To set the Auto-start/stop time.

1. Press the TIMER button, when the TIMER ON indicator is displayed on the LED window of the air conditioner, it indicates the Auto Start setting program is initiated. When the TIMER OFF indicator is displayed on the LED window of the air conditioner, it indicates the Auto Stop setting program is initiated.
2. Press or hold the TEMP UP (∧)/DOWN (∨) to change the Auto time. The control will count down the time remaining until start/stop.
3. The selected time will register in 5 seconds and the air conditioner will automatically revert back to display the previous temperature setting.
4. Turning the unit ON or OFF at any time will cancel the Auto Start/stop function.

NOTES

To cancel the TIMER setting, push the TIMER button and press or hold the TEMP UP (∧)/ DOWN (∨) until 0 hour is displayed on the LED window of the air conditioner.



COMBINED TIMER

(Set both ON and OFF timers simultaneously)

AUTO STOP > AUTO START

(On > Stop > Start operation)

This feature is useful for stopping the air conditioner after going to bed and restarting it in the morning or when returning 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 on the LED display of the air conditioner.
2. Use the TEMP UP (∧)/DOWN (∨) button to display “2.0” on the LED display of the air conditioner.
3. Press the TIMER button again to display the TIMER OFF on the LED display of the unit.
4. Use the TEMP UP (∧)/DOWN (∨) button to display “10” on the LED display of the unit.
5. Wait for 5 seconds until the previous display appears in LED window.

AUTO START > AUTO STOP

(Off > Start > Stop operation)

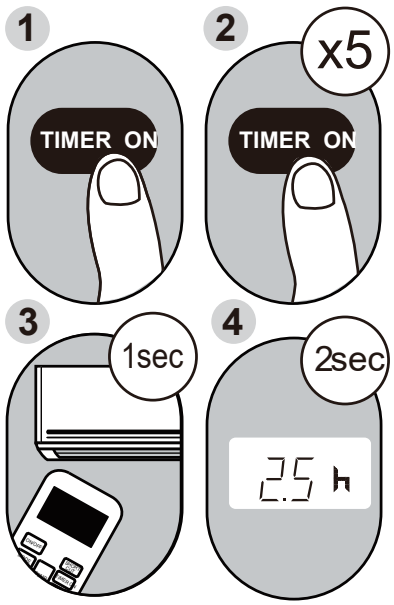
This feature is beneficial for starting the air conditioner before waking up and stopping it after leaving the house.

Example:

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

1. Press the TIMER button until the TIMER ON indicator is displayed on the LED display of the air conditioner.
2. Use the TEMP UP (∧)/DOWN (∨) button to display “5.0” on the LED display of the air conditioner.
3. Press the TIMER button again to display the TIMER OFF on the LED display of the unit.
4. Use the TEMP UP (∧)/DOWN (∨) button to display “8.0” on the LED display of the unit.
5. Wait for 5 seconds until the previous display appears in LED window.

Timer Functions



Example: Set unit to turn on after 2.5 hours.

The unit has two timer-related functions:

TIMER ON - set the time for the device to turn on automatically.

TIMER OFF - set the time for the device to turn off automatically.

TIMER ON function

The TIMER ON function enables the user to set a specific period after which the unit will automatically turn on, such as when returning home from work.

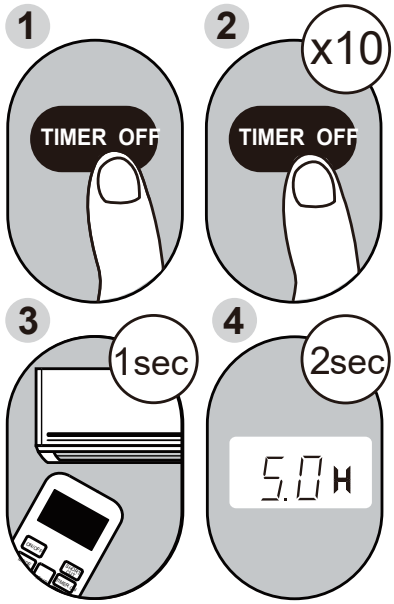
1. Press the TIMER ON button. The display will show the last set time period, along with an "h" to indicate hours.

NOTICE

This number indicates the duration for which the device will remain on after the current time.

For example, if TIMER ON is set for 2 hours, "2.0h" will display, and the unit will turn on after 2 hours.

2. Press the TIMER ON button repeatedly to set the desired duration for the unit to turn on after the current time.
3. Wait 2 seconds, then the TIMER ON function will be activated. The digital display on the remote control will then return to the temperature display.



Example: Set unit to turn off after 5 hours.

TIMER OFF function

The TIMER OFF function allows you to set a specific duration after which the unit will automatically turn off, such as when waking up.

1. Press the TIMER OFF button. The display will show the last set time period along with an "h" to indicate hours.

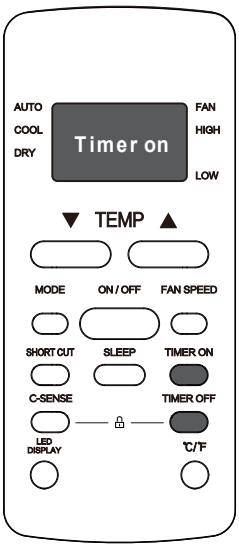
NOTICE

This number indicates the duration for which the device will remain on after the current time.

For example, if TIMER ON is set for 2 hours, "2.0h" will display, and the unit will turn on after 2 hours.

2. Press the TIMER OFF button repeatedly to set the desired duration for the unit to turn off after the current time.

Timer Functions (cont.)

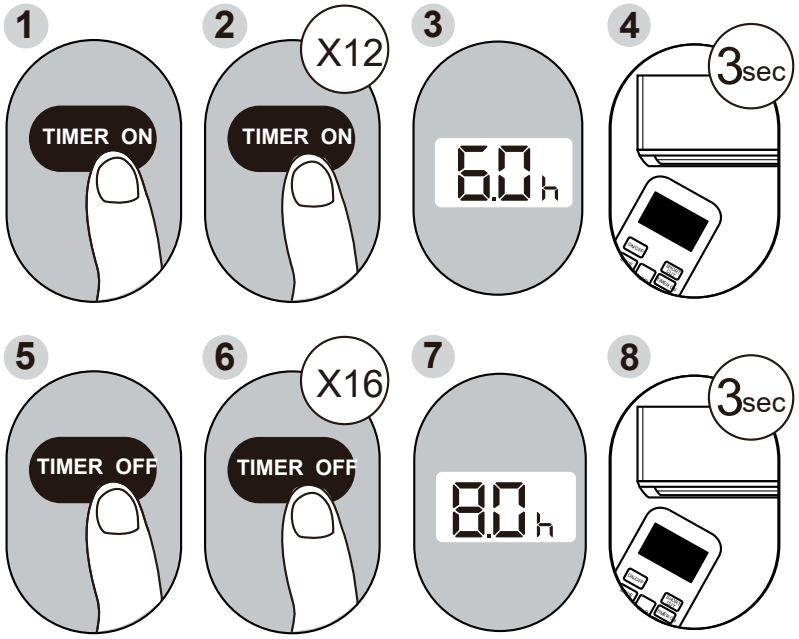


Continue to press **TIMER ON** or **TIMER OFF** until desired time is reached.

3. Wait 2 seconds, then the TIMER OFF function will be activated. The digital display on the remote control will then return to the temperature display.

NOTE

When setting the TIMER ON or TIMER OFF functions, the time can be adjusted up to 10 hours in 30-minute increments with each press. After 10 hours, increments change to 1 hour up to a maximum of 24 hours. The timer will reset to zero after 24 hours. Either function can be turned off by setting the timer to "0.0h."



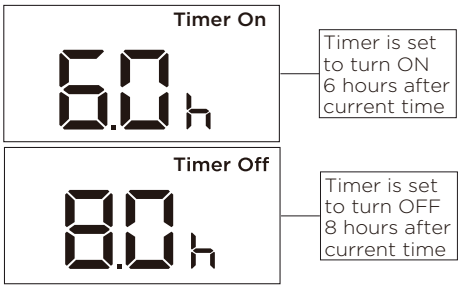
Setting both TIMER ON and TIMER OFF at the same time

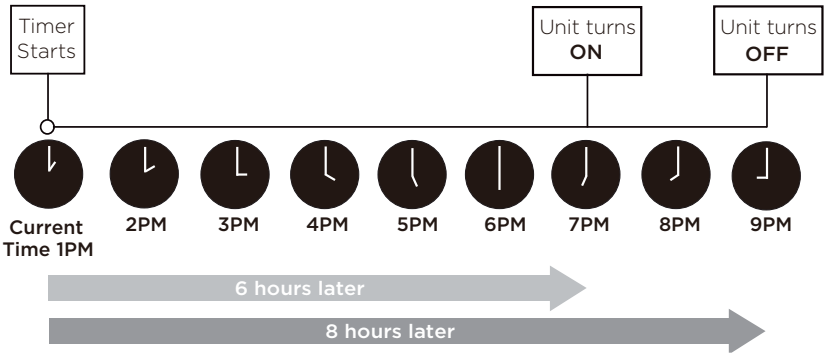
Note that the time periods set for both functions refer to the hours following the current time. For example, if the current time is 1:00 PM and the unit is set to turn on automatically at 7:00 PM and operate for 2 hours, it will turn off automatically at 9:00 PM.

Do the following (side figure):

Example: Set the unit to turn on after 6 hours, operate for 2 hours, then turn off (see the figure below)

Remote display





NOTES

- Button design is based on a typical model and may slightly vary from the actual one purchased.
- This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.
- This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:
  - Reorient or relocate the receiving antenna.
  - Increase the separation between the equipment and receiver.
  - Connect the equipment to an outlet on a circuit different from that to which the receiver is connected.
  - Consult the dealer or an experienced radio/TV technician for help.
  - Changes or modifications not approved by the party responsible for compliance could void users authority to operate the equipment.

Battery Warning:
Do not mix old and new batteries and Do not mix alkaline, standard (carbon-zinc) or rechargeable (ni-cad, ni-mh, etc.) batteries

Supplier's Declaration of Conformity
47 CFR § 2.1077 Compliance Information

Unique Identifier: Midea brand， RG51H2(2)/CEFU1-M

Responsible Party U.S. Contact Information

Midea America Corporation
300 Kimball Dr
Parsippany NJ
07054

Telephone number or internet contact information: Midea.com/us

FCC Compliance Statement (products subject to Part 15)

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

APP INSTRUCTIONS

Specification of Wireless Module

Wireless Module Model: US-SK109	**Operation Temperature:** 0°C ~ 45°C / 32°F ~ 113°F
Antenna Type: Printed PCB Antenna	**Operation Humidity:** 10% ~ 85%
Frequency Band: 2400 - 2483.5MHz	**Power Input:** DC 5V / 500 mA
	Maximum TX Power: < 20dBm

Precautions

1. Supports operating systems: iOS 10+ or Android 5+.
2. In the event of an iOS update, there may be a delay before a related software update becomes available, during which the iOS may or may not be supported until a new version is released. Compatibility issues or network problems with specific mobile devices may prevent the system from functioning properly, and Midea will not be responsible for any resulting issues.
3. This Smart AC only supports WPA-PSK/WPA2-PSK (recommended) encryption.
4. To ensure proper scanning of the QR code, the smart phone must have at least a 5-megapixel camera.
5. Due to unstable network connectivity, requests may time out. If this happens, re-run the network configuration.
6. Due to unstable network connectivity, commands may time out. If this happens, the smartphone app and the actual product may display conflicting. The information displayed on the actual product is always the most accurate available. Refresh the app to re-sync.

NOTE

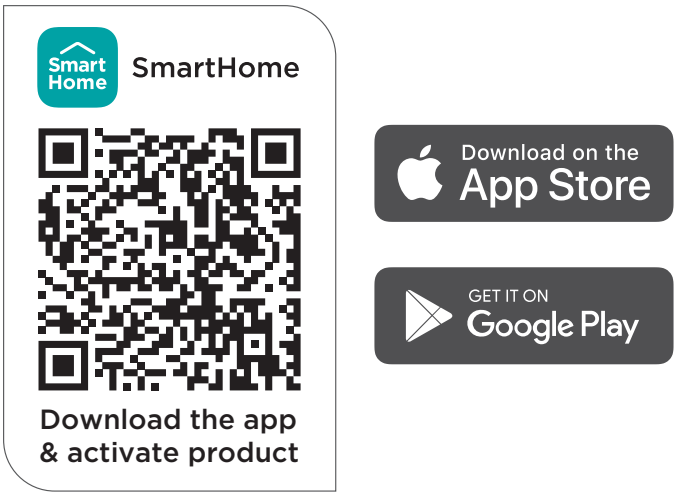
Midea will not be responsible for any problems that could be caused by incompatibility or network issues, the wireless router and mobile phone.

1. How to Use SmartHome App

Ensure that the mobile phone is connected to the wireless network. Bluetooth must be turned on. The device must also be powered up.

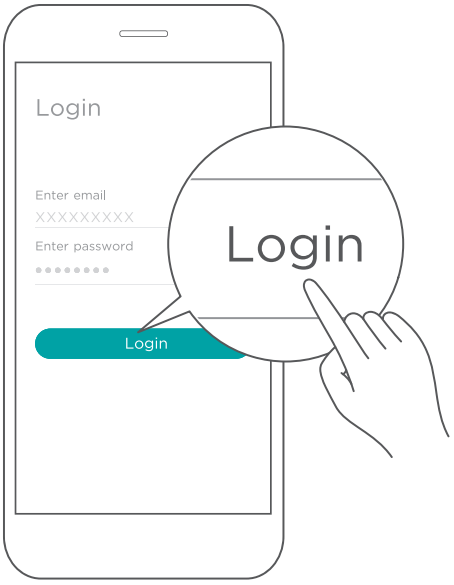
STEP 1: Download the SmartHome App

Scan the QR code below to download the SmartHome app from the app store or search for it directly on the Google Play Store or Apple's App Store.



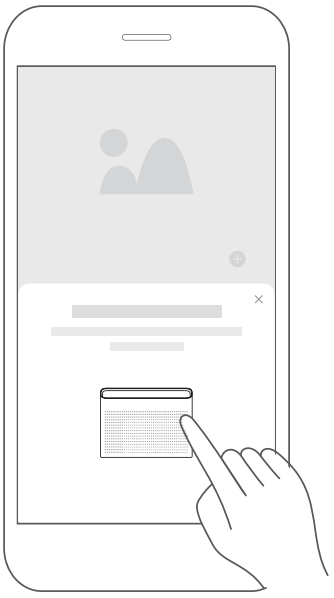
STEP 2: Log in

Open the SmartHome app. Log in directly with an existing SmartHome account or create a new account. Alternatively, a third-party login platform can also be used.

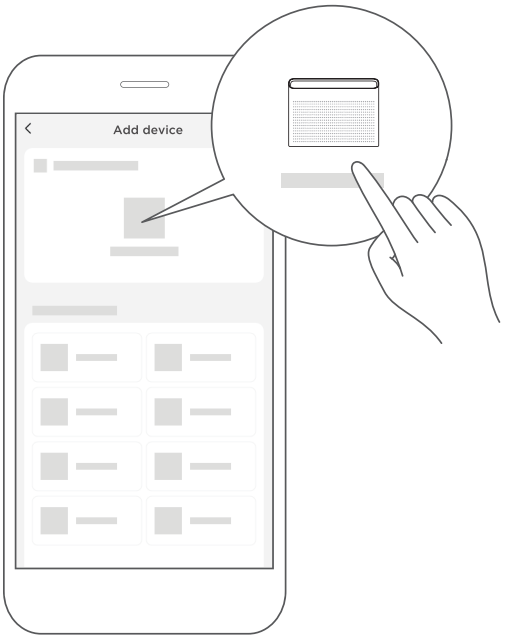


STEP 3: Connecting the Device

1) Upon logging in, a message may appear stating "Smart devices discovered nearby." Tap to add the device.

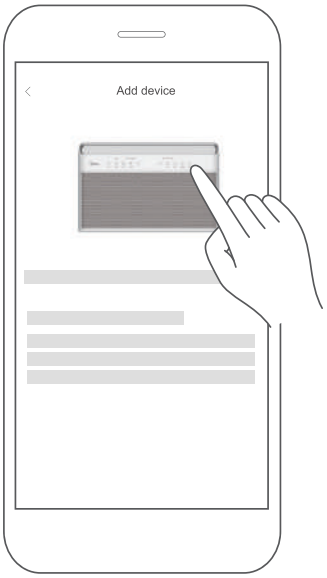


2) If no message appears, tap the “+” icon and select the device from the list of nearby available devices. If the device is not listed, add it manually by first selecting the device category (i.e. Window AC).



3) Follow the steps in the app to connect the device to the wireless network. If the connection fails, refer to the additional instructions provided in the app.

For Window AC



For Portable AC



STEP 4: Controlling the Device

After pairing successfully, a card (Fig. 1) will be created for the device in the SmartHome app.

Shortcuts for basic functions will appear on the card, such as changing the temperature or switching the device on or off.

Tapping on the card will reveal additional features and settings. The actual UI design may look different from examples due to app updates.

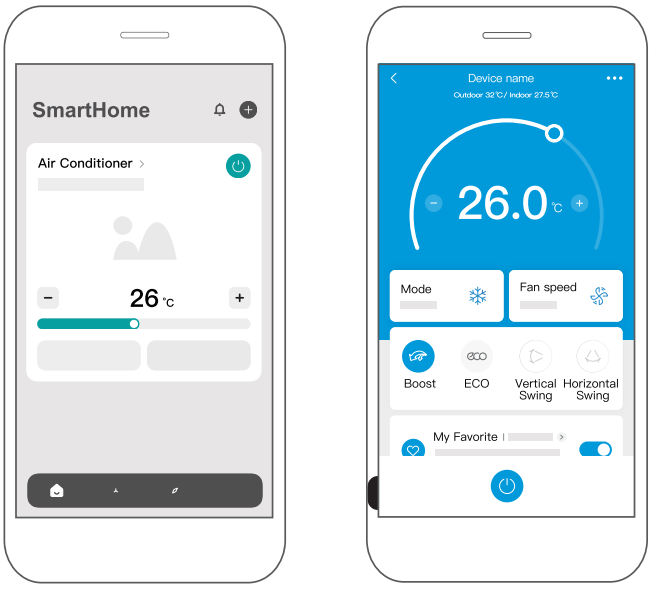


Fig. 1

2. How to Use Matter

Matter is a connectivity technology that unifies the smart home by allowing devices and ecosystems (such as Alexa, Google Home and Apple Home) to speak the same language thus creating exciting new features and use cases.

To use Matter, at least one Matter-enabled smart speaker from Amazon, Google, or Apple is required, along with the appropriate app.

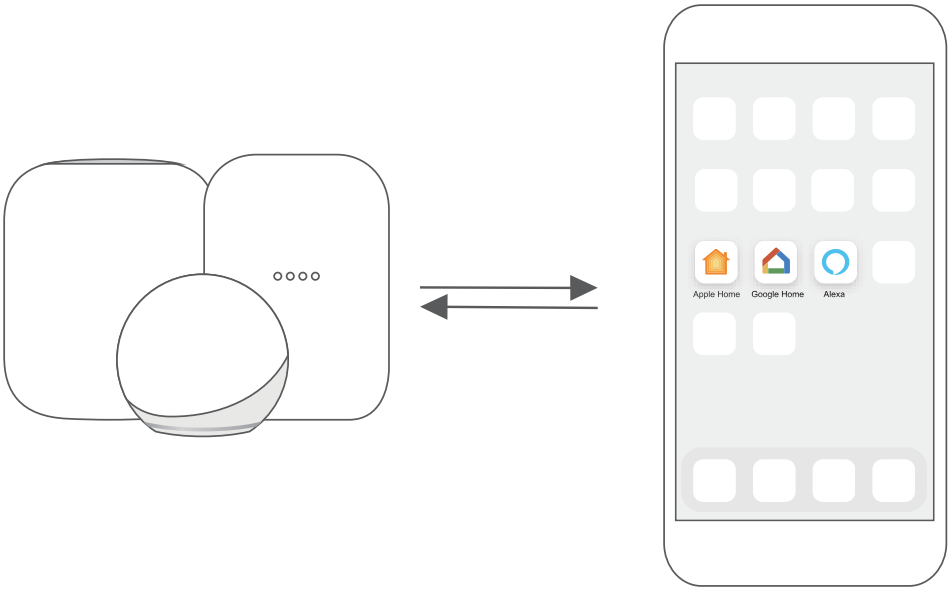
- If a Matter-enabled smart speaker is available, please proceed to the "How to Use Matter" instructions on the following pages.
- If a Matter-enabled smart speaker is not available, Matter cannot be used at this time. However, full functionality of the product can still be achieved using the SmartHome app. Please refer to the "How to Use SmartHome App" section on pages 34-35.

Connect the air conditioner through Matter

⚠ Make sure the mobile device is connected to the correct wireless router.
Wireless router should support and turn on IPv6. Please make sure the smartphone connect to 2.4G but not 5G network.

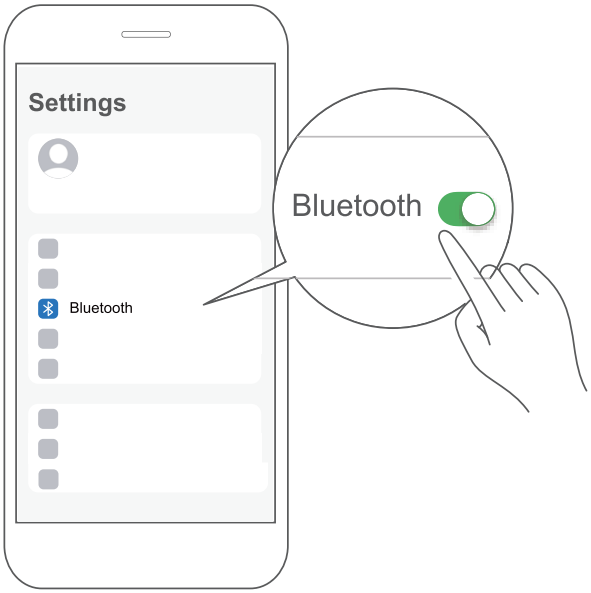
STEP 1: Connect to Smart Speakers

Select the preferred ecosystems (Alexa, Google Home or Apple Home) and ensure that at least one Matter-enabled product, such as a smart speaker, is connected to the wireless router.



STEP 2: Turn On Bluetooth

Turn on Bluetooth on the mobile device.



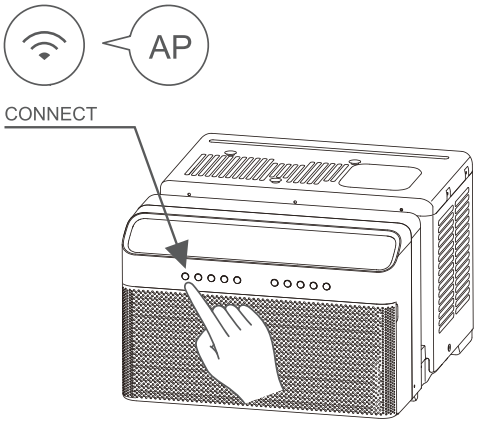
STEP 3: Enter AP Mode

Windows AC: Hold down the CONNECT / Power button for 3 seconds to begin the pairing process (“AP” will appear on the AC’s display).

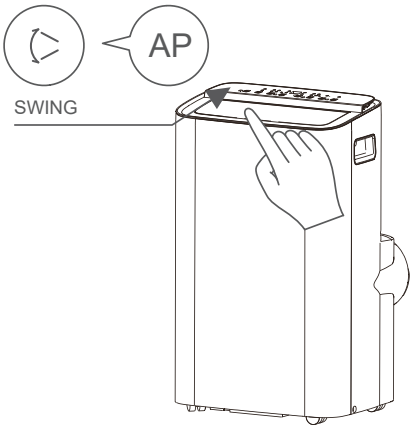
Portable AC: Hold down the SWING / Power button for 3 seconds to begin the pairing process (“AP” will appear on the AC’s display).

NOTE

Entering AP pairing mode may vary between different AC models, please follow the instructions of the AC panel.



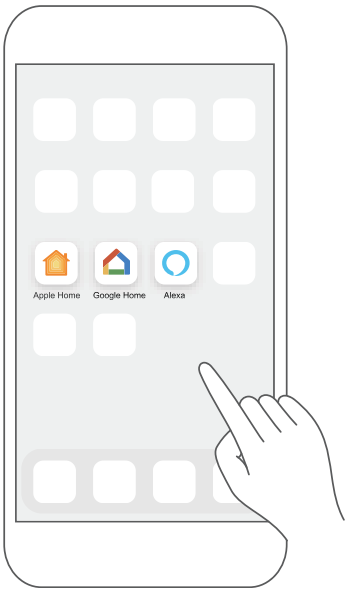
Window AC



Portable AC

STEP 4: Open App

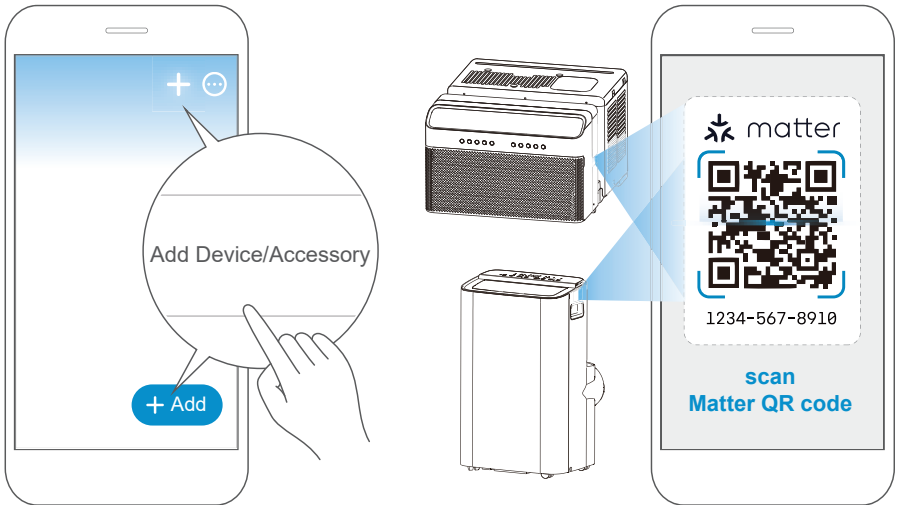
Open the Alexa, Google Home or Apple Home app on the mobile device.



STEP 5: Scan Matter QR code

Tap the “+” and “Add Device/Accessory” or tap “+Add” in the app and then select Matter device and scan the Matter QR code found on the side of the AC device.

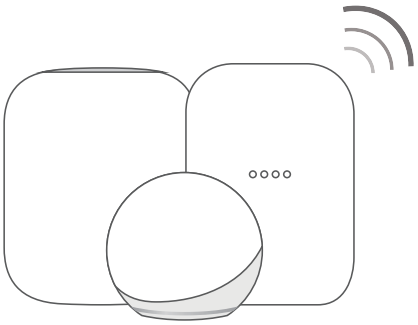
Follow the respective instructions in the Alexa, Google Home or Apple Home app to complete the pairing process.

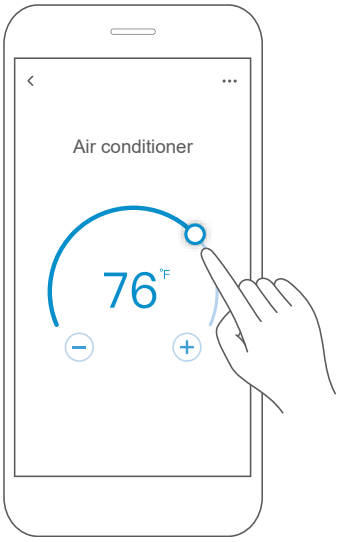


STEP 6: Control Device

After pairing is successful, control the AC's temperature, mode settings, etc. through the respective ecosystem app and smart speaker.

Due to a compatibility issue, the temperature value shown in the Alexa, Google Home or Apple Home app may be 1 degree different from that displayed on the air conditioner. However, this will not impact the device's ability to cool the room.





App & Smart Speakers can support Matter only when using these versions or above.

Device	Version
iPhone	iOS16.5
Apple Home Pod	16.5
Android	Google Play services min version: 22.36.15 Google Home app (GHA) min version: 2.58.24.1 - dogfood
Google Home Hub	Google Hub firmware min version: 1.56.324896 (appears on hub as Chromecast firmware version)
Alexa App	2.2.536317
Alexa Echo Device	9094439556

NOTE

- Setup processes and features may vary between ecosystems.
- The functions shown in the Alexa, Google Home or Apple Home apps may change with updates to their products or apps.
- Make sure the Matter enabled app is up to date to ensure the best experience.
- Periodically, the device's software will update to improve the experience. Device software updates can be accomplished through the SmartHome app.
- matter is developed by the Connectivity Standards Alliance TM. This brand, related logos, and marks are trademarks of the Alliance, all rights reserved.
- Use of the Works with Apple badge means that an accessory has been designed to work specifically with the technology identified in the badge and has been certified by the developer to meet Apple's performance standards. Apple is not responsible for the operation of this device or its compliance with safety and regulatory standards.

Declaration of Conformity

FCC ID: 2ADQOMDNA23

IC: 12575A-MDNA23

This device complies with Part 15 of the FCC Rules and Industry Canada's licence exempt RSSs.

Operation is subject to the following two conditions:

(1) This device may not cause interference;

(2) This device must acceptany interference, including interference that may cause undesired operation of the device.

Only operate the device in accordance with the instructions supplied.

Changes or modifi cations to this unit not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

This device complies with FCC radiation exposure limits set forth for an uncontrolled environment. In order to avoid the possibility of exceeding the FCC radio frequency exposure limits, human proximity to the antenna shall not be less than 20cm (8 inches) during normal operation.

NOTE

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation.

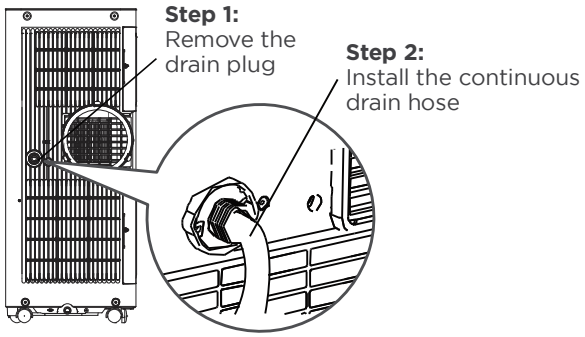
This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

We, hereby declare that this device is in compliance with the relevant provisions of RE Directive 2014/53/EU. A copy of the full DoC is attached (Europen Union products only).

DRAINAGE GUIDE

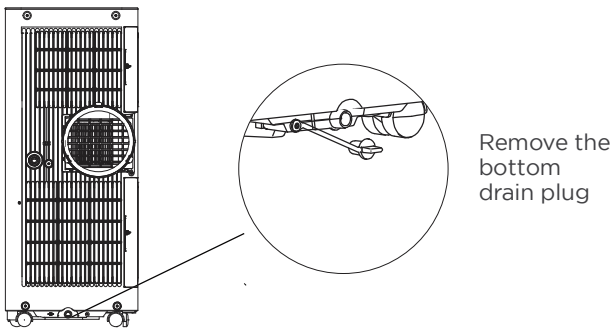
Dehumidifying Mode Drainage Guide



During dehumidifying mode, remove the drain plug from the back of the unit, install the drain connector (5/8" universal female mender) with 3/4" hose.
Place the open end of the hose directly over the drain area in the basement floor.

NOTE: Make sure the hose is secure so there are no leaks. Direct the hose toward the drain, making sure that there are no kinks that will stop the water flowing. Place the end of the hose into the drain and make sure the end of the hose is down to let the water flow smoothly. When the continuous drain hose is not used, ensure that the drain plug is installed firmly to prevent leakage.

Water collection tray Drainage Guide



When the water level of the bottom tray reaches a predetermined level, the unit beeps 8 times, 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. Reinstall the bottom drain plug and restart the machine until the "P1" symbol disappears. If the error repeats, call for service.

NOTE: Be sure to reinstall the bottom drain plug firmly to prevent leakage before using the unit.

CLEANING & MAINTENANCE

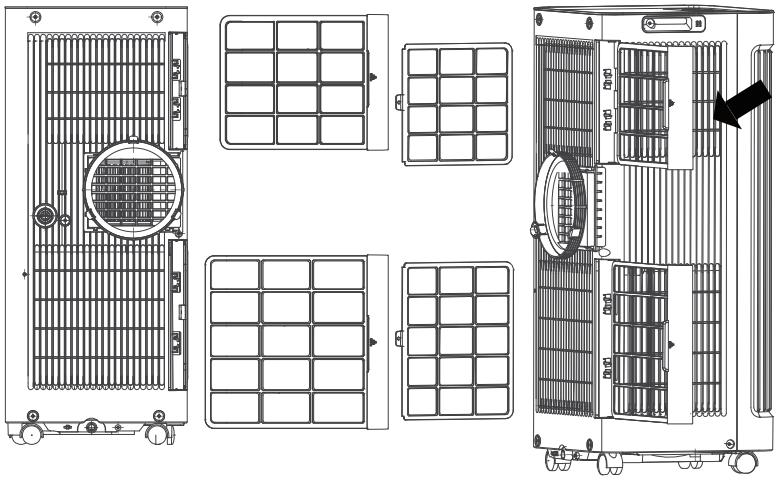
How to clean & maintain the AC.

Air Filter & Cabinet Cleaning

Clean the unit using a damp, lint-free cloth and mild detergent. Dry the unit with a dry, lint-free cloth.

Maintenance Tips

- Be sure to clean the air filter every 2 weeks for optimal performance.
- The water collection tray should be drained immediately after "P1" error occurs, and before storage to prevent mold. See Drainage Guide for instructions on how to properly drain.
- In households with pets, it is important to periodically clean the grille to prevent airflow blockage from pet hair.



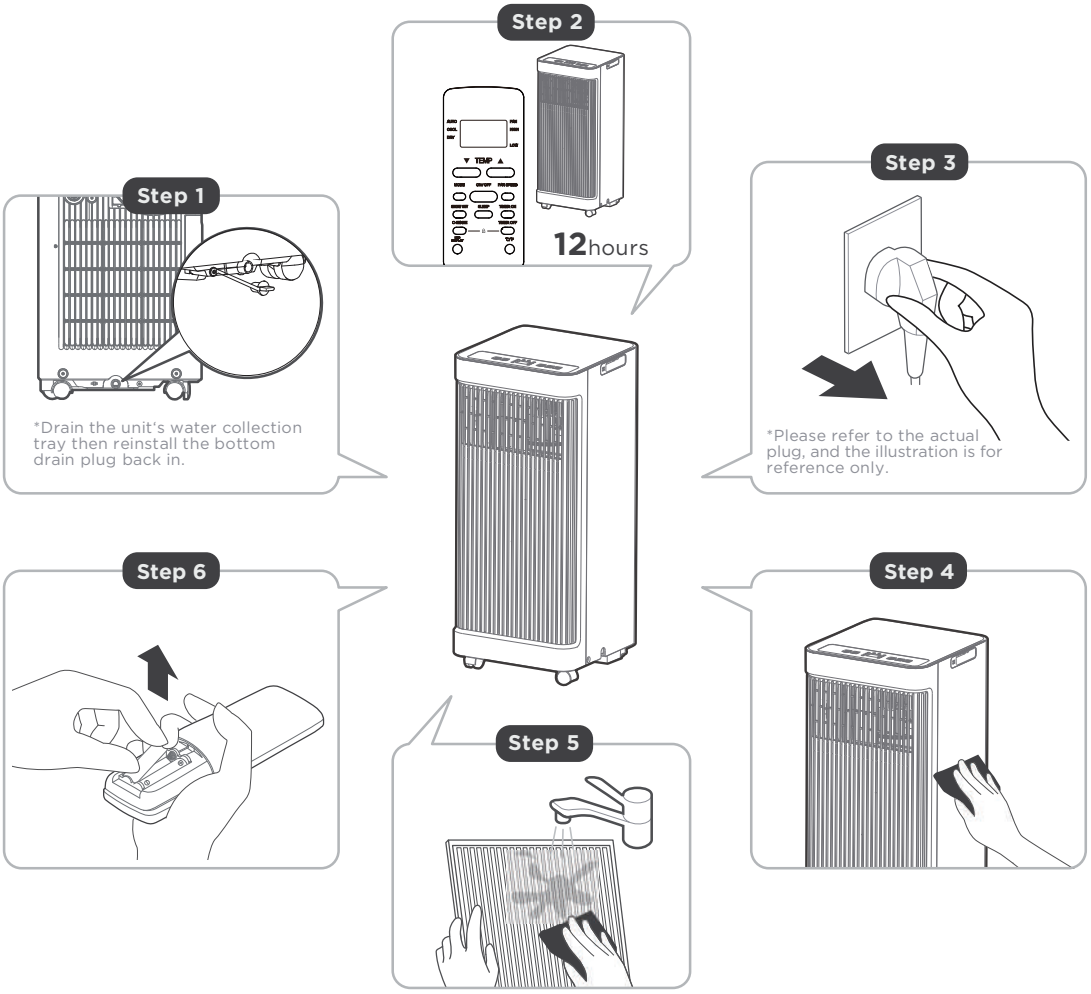
Remove the air filter

CAUTION:
DO NOT operate the unit without filter because dirt and lint will clog it and reduce performance.

CAUTION:

- Always unplug the unit before cleaning or servicing.
- DO NOT use flammable liquids or chemicals to clean the unit.
- DO NOT wash the unit under running water. Doing so causes electrical danger.
- DO NOT operate the machine if the power supply was damaged during cleaning. A damaged power cord must be replaced with a new cord from the manufacturer.

Store the unit when not in use



NOTE

- Be sure to store the unit in a cool, dark place. Exposure to direct sunshine or extreme heat can shorten the lifespan of the unit.
- The cabinet and front may be wiped down with an oil-free cloth or cleaned with a cloth dampened in a solution of warm water and mild liquid dishwashing detergent. Rinse thoroughly and wipe dry.
  Never use harsh cleanser, wax or polish on the cabinet front.
  Be sure to wring excess water from the cloth before wiping around the controls.
  Excess water in or around the controls may cause damage to the unit.

Step 1: Drain the unit's water collection tray according to the instructions in the drainage guide section.
Step 2: Run the unit on FAN mode for 12 hours in a warm room to dry it and prevent mold.
Step 3: Turn off the unit and unplug it.
Step 4: Clean the unit according to the instructions in the previous section.
Step 5: Clean the air filters according to the instructions in the previous section. Reinstall the clean dry filter before storing.
Step 6: Remove the batteries from the remote control.

TROUBLESHOOTING TIPS

Problem Solving

Common Issues

The following problems are not a malfunction and in most situations will not require repairs.

Problem	Possible Causes	Solution
Unit does not turn on when pressing ON/OFF button	P1 Protection Code.	The Water Collection Tray is full. Turn off the unit, drain the water from the Water Collection Tray and restart the unit.
	In COOL mode: room temperature is lower than the set temperature.	Check the set temperature.
Unit does not cool well	The air filter is blocked with dust or animal hair.	Turn off the unit and clean the filter according to instructions.
	Exhaust hose is not connected or is blocked.	Turn off the unit, disconnect the hose, check for blockage and reconnect the hose.
	The unit is low on refrigerant.	Call a service technician to inspect the unit and top off refrigerant.
	Temperature setting is too high.	Decrease the set temperature.
	The windows and doors in the room are open.	Make sure all windows and doors are closed.
	The room area is too large.	Double-check the cooling area.
	There are heat sources inside the room.	Remove the heat sources if possible.
The unit is noisy and vibrates too much	The ground is not level.	Place the unit on a flat, level surface.
	The air filter is blocked with dust or animal hair.	Turn off the unit and clean the filter according to instructions.
The unit makes a gurgling sound	This sound is caused by the flow of refrigerant inside the unit.	This is normal.

WARRANTY

Air Conditioner Limited Warranty

This unit is protected by this Limited Warranty:

Warranty service must be obtained from Midea Consumer Services or an authorized Midea servicer.

Warranty

- One Year Limited Warranty from the date of delivery or the purchase date, whichever is later.
- The date of delivery establishes the warranty period, should service be required.

Midea, through its authorized services will:

- Pay all costs for repairing or replacing parts of this appliance which prove to be defective in materials or workmanship.

Consumer will be responsible for:

- Diagnostics, removal, transportation and reinstallation cost required because of service.
- Costs of service calls that are a result of items listed under NORMAL RESPONSIBILITIES OF THE CONSUMER**

Midea replacement parts shall be used and will be warranted only for the original warranty.

NORMAL RESPONSIBILITIES OF THE CONSUMER**

This warranty applies only to products in ordinary household use, and the consumer is responsible for the items listed below:

1. Proper use of the appliance in accordance with instructions provided with the product.
2. Routine maintenance and cleaning necessary to keep the good working condition.
3. Proper installation by an authorized service professional in accordance with instructions provided with the unit and in accordance with all local plumbing, electrical and/or gas codes.
4. Proper connection to a grounded power supply of sufficient voltage, replacement of blown fuses, repair of loose connections or defects in house wiring.
5. Expenses for making the unit accessible for servicing.
6. Damages to finish after installation.

EXCLUSIONS

This warranty does not cover the following:

1) Failures resulting from damage to the unit while in possession (excluding damage due to defects or malfunctions), improper installation, or unreasonable use of the unit are not covered. This includes, but is not limited to, failure to perform necessary maintenance or to adhere to the provided "Installation and Operating Instructions."
2) Damages caused by services performed by persons other than authorized Midea costumer service; or external causes such as abuse, misuse, inadequate power supply or acts of God.
3) If the unit is utilized for commercial, business, rental, or any application beyond consumer use, no warranties are provided, whether express or implied. This includes, but is not limited to, any implied warranty of merchantability or fitness for a particular use or purpose.
4) Products without original serial numbers or products that have serial numbers which have been altered or cannot be readily determined.

NOTE: Some states do not allow the exclusions or limitation of incidental or consequential damages. So this limitation or exclusion may not apply.

IF SERVICE IS NEEDED...

Keep the bill of sale, delivery slip, or some other appropriate payment Record.

The date on the bill establishes the warranty period, should service be required.

If service is performed, it is best to obtain and keep record of all receipts.

This written warranty does not confer any specific legal rights. Rights may vary depending on the state or jurisdiction.

Service under this warranty must be obtained by following these steps, in order:

1) Contact Midea Consumer Services or an authorized Midea services at 1 866 646 4332.
2) If there is a question as to where to obtain service, contact our consumer relations Department.

The design and specifications are subject to change without prior notice for product improvement. Consult with the sales agency or manufacturer for details. Any updates to the manual will be uploaded to the service website, please check for the latest version.

Midea

make yourself at home

www.midea.com

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MAPS

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