



# USER MANUAL Inverter Window Heat Pump

804106850

Warning notices: Before using this product, please read this manual carefully and keep it for future reference. For additional support, please contact a service center.

The design and specifications are subject to change without prior notice for product improvement. Consult with your dealer or the manufacturer for details.

### Read This Manual

Inside you'll 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 troubleshooting tips - you should be able to fix most of them quickly before calling service. These instructions may not cover every possible condition of use, so common sense and attention to safety is required when installing, operating and maintaining this product.

### CAUTION

- For support, please Contact a Service Center.
- This appliance 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 appliance.
- The appliance shall be installed in accordance with national wiring regulations.
- Do not operate your air conditioner in a humid room such as a bathroom or laundry room.

### SAFETY PRECAUTIONS

To prevent injury to the user or other people and property damage, the instructions shown here 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.

#### WARNING

This symbol indicates a hazardous situation which, if not avoided, could result in death or serious injury.

#### CAUTION

This symbol indicates a hazardous situation, which, if not avoided, could result in minor or moderate injury.

#### NOTICE

This symbol addresses practices not related to physical injury.

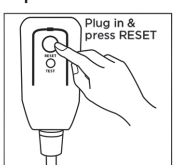
#### WARNING

- Be sure the air conditioner has been securely and correctly installed according to the installation instructions in this manual. Save this manual for possible future use in removing or installing this unit.
- Plug in power cord plug properly. Otherwise, it may cause electric shock or fire due to excess heat generation.
- Do not modify power cord length or share the outlet with other appliances as it may cause electric shock or fire due to overheating.
- Always ensure effective grounding.
- Incorrect grounding may cause electric shock.
- Unplug the unit if you notice unusual sounds or smells or smoke coming from it. A damaged product may cause fire and electric shock.
- Ventilate room before operating the air conditioner if there is a gas leakage from another appliance.
- Do not operate or stop the unit by inserting or pulling out the power cord plug.
- Do not operate with wet hands or in very humid environments. It may cause electric shock.
- Do not allow water to come into contact with any electric parts. It may cause failure or electric shock.
- Do not use the socket if it is loose or damaged. It may cause fire and electric shock.
- Do not use or keep the power cord close to heating appliances. It may cause fire and electric shock.
- Do not use any devices or materials for installation that are not recommended in this manual.
- Do not disassemble or modify unit. It may cause failure and electric shock.
- Do not damage or use an alternate power cord. It may cause fire and electric shock.
- If the power cord is damaged, it must be replaced by the manufacturer or an authorized service center or a similarly qualified person in order to avoid a hazard.
- Do not direct airflow straight into persons to avoid possible health hazard.
- Do not open the unit during operation. It may cause electric shock.
- Do not use the power cord near flammable gas or combustibles, such as gasoline, benzene, thinner, etc. It may cause an explosion or fire.
- Do not let children hang on the air conditioner or bracket. A serious injury may occur.
- Avoid fire hazard or electric shock. Do not use an extension cord or an adaptor plug. Do not remove any prongs from the power cord.
- 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 the proper receptacle. Ensure the receptacle is accessible after the unit installation.
- 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.
- Do not drink the drain water. It may contain mold and bacteria that can lead to death if ingested.

#### CAUTION

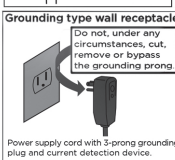
- When the air filter is to be removed, do not touch the metal parts of the unit. It may cause injury.
- When the unit needs cleaning, switch off, and turn off the circuit breaker. Do not clean unit when power is on as it may cause fire, electric shock or injury.
- Do not place obstacles around air inlets or inside of air outlet. It may cause failure or accident.
- Clean with a soft cloth only. Do not use strong detergents that contain wax or thinners as it may damage the product.
- Use caution when unpacking and installing. Sharp edges could cause injury.
- Do not clean the air conditioner with water.
- Water may enter the unit and degrade the insulation which could lead to electric shock.
- Do not put a pet or house plant where it will be exposed to direct air flow. This could injure the pet or harm the plant.
- Hold the plug by the head of the power plug when taking it out. Otherwise, it may cause electric shock and damage.
- Ensure that the installation is properly secured to prevent the product from potentially falling.
- Do not place heavy objects on the power cord and ensure that the cord is not compressed.
- Otherwise, there is danger of fire or electric shock.
- If water is spilled on the unit, turn off the unit and switch off the circuit breaker. Isolate supply by taking the power-plug out and contact a qualified service technician.
- Do not use near gas stove or other gas burning appliances, as air flow may affect gas combustion.
- Do not use for any purpose other than room comfort.
- Do not use this air conditioner to preserve precision devices, food, pets, plants, and art objects. It may cause deterioration.
- Turn off the main power switch if the unit is not to be used for an extended time.
- Always insert the filters securely. Clean filter once every two weeks. Operation without filters may cause failure.

### Operation of Current Device



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

- Plug in the air conditioner.
- The power supply cord will have TWO buttons on the plug head. Press the TEST button. You will notice a click as the RESET button pops out.
- Press the RESET Button. You will notice a click as the button engages.
- 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.)



#### NOTICE

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.

#### NOTICE

- Do not use this device to turn the unit on or off.
- Always make sure the RESET button is pushed in for correct operation.
- The power supply cord must be replaced if it fails to reset when either the TEST button is pushed, or it can not be reset. Please contact a service center.

### EXPLANATION OF SYMBOLS DISPLAYED ON THE UNIT

	WARNING	This symbol shows that this appliance used a flammable refrigerant. If the refrigerant is leaked and exposed to an external ignition source, there is a risk of fire.
	CAUTION	This symbol shows that the operation manual should be read carefully.
	CAUTION	This symbol shows that a service personnel should be handling this equipment with reference to the installation manual.
	CAUTION	This symbol shows that information is available such as the operating manual or installation manual.

#### WARNING

- Do not try to accelerate the defrosting process or methods of cleaning that are not recommended by the manufacturer.
- The appliance shall be stored in a room without a continuously operating ignition source (for example, open flames or an operating gas appliance) or an ignition source (for example, an operating electric heater) close to the appliance. The appliance shall also be stored in a room without ignition sources.
- Do not pierce or burn.
- Be aware that the refrigerants may not contain an odor.
- Keep ventilation openings clear of obstruction.
- Unit is only to be serviced by a Midea authorized servicer, please contact a service center.
- Flammable refrigerant R32 is used within air conditioner. Please follow the instructions carefully to handle, install, clean, and service the air conditioner to avoid damage or hazard. Do not dispose of air conditioner in regular trash. Contact qualified agency for proper disposal.
- No open fire or devices that generate spark/arcing shall be around the air conditioner to avoid causing ignition of the flammable refrigerant used. Please follow the instructions carefully to store or maintain the air conditioner to prevent mechanical damage from occurring.



### INSTALLATION INSTRUCTIONS

#### WARNING - Before You Begin

Read these instructions completely and carefully.

- IMPORTANT - Save these instructions.
- IMPORTANT - Observe all governing codes and ordinances.

We recommend that two people install this product.

Proper installation is the responsibility of the installer.

Product failure due to improper installation is not covered under the Limited Warranty.

You MUST use all supplied parts and use proper installation procedures as described in these instructions when installing this air conditioner.

Do not, under any circumstances, cut or remove the third (ground) prong from the power cord.

Do not change the plug on the power cord of the air conditioner.

Aluminum house wiring may present special problems - consult a qualified electrician.

When handling the air conditioner, be careful to avoid cuts from sharp metal edges and aluminum fins on front and rear coils. Please wear cut-resistant gloves.

Bracket should only be used for its intended purpose. If not, the warranty will be voided.

#### Tools You Will Need (Not included)

- Phillips Screwdriver
- Drill (if pilot holes are needed)

#### Installation Hardware

	Screws
	Lock frame (For Wooden windows)
	Sash lock
	Weather stripping (10"x1-1/2"x1/6")
	Window sash seal foam
	Top Rail

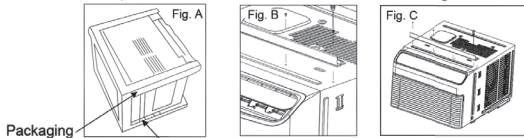
Some assembly is required. Please read these instructions carefully.

#### NOTICE

- SAVE CARTON and these INSTALLATION INSTRUCTIONS for future reference. The carton is the best to store unit during winter, or when not in use.
- DO NOT USE ANY SCREWS OTHER THAN THOSE SPECIFIED HERE.
- FOR SAFETY REASONS, THE TOP RAIL MUST BE SECURELY FASTENED WITH ALL SCREWS.

Before installing unit, the top rail must be assembled on the unit.

- A: Remove the air conditioner from the carton and place on a flat surface.
- B: Remove top rail from the rear of the packaging material as shown in Fig. A.
- C: Align the hole in the top rail with those in the top of the unit as shown in Fig. B.
- D: Secure the top rail to the unit with the Screws as shown in Fig. C.



#### Installation LEFT + RIGHT FILLER PANEL ASSEMBLY

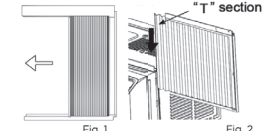
#### NOTICE

Top Rail and Side Panels at each side are offset to provide the proper pitch to the rear of (5/16"). This is necessary for proper condensed water utilization and drainage. If you are not using the Side Panels for any reason, this pitch to the rear must be maintained!

#### 1. Install Side Filler Panels

Place unit on floor, a bench or a table. There is a left and right side filler panels - be sure to use the proper panel for each side. When installed, the flange for securing the panel in place to the window sill will be facing into the room.

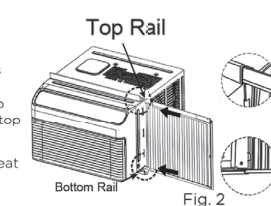
- A. Hold the side panel in one hand and gently pull back the center to free the open end. See Fig. 1.



- B. Slide the free and "T" section of the panel directly into the cabinet as shown in Fig. 2.

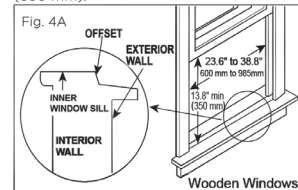
Slide the panel down. Be sure to leave enough space to slip the top and bottom of the frame into the rails on the cabinet.

- C. Once the panel has been installed on the side of the cabinet, make sure it sits securely inside the frame channel by making slight adjustments. Slide the top and bottom ends of the frame into the top and bottom rails of the cabinet. Fig. 3.

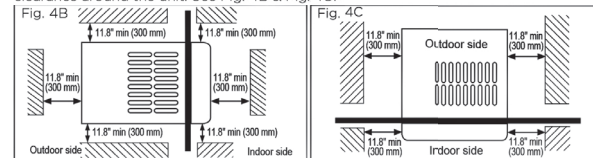


- D. Slide the panel all the way in and repeat on the other side.

Your air conditioner is designed to install in standard double hung windows with opening widths of 23.6 to 38.8 inches (600 mm to 985mm) (Fig. 4A). Lower sash must open sufficiently to allow a clear vertical opening of 13.8 inches (350 mm).



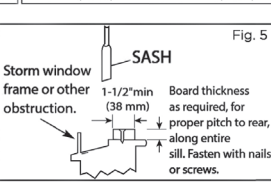
Side louvers and the rear of the air conditioner must have clear air space to allow enough airflow through the condenser, for heat removal. The rear of the unit must be outdoors, not inside a building or garage. There should be at least 11.8 inches (300 mm) clearance around the unit. See Fig. 4B & Fig. 4C.



#### 2. Storm Window

If the air conditioner is blocked by Storm Window, add wood as shown in Fig. 5, or remove storm window before air conditioner is installed.

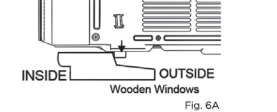
If Storm Window Frame must remain, be sure the drain holes or slots are not caulked or painted shut. Accumulated Rain Water or Condensation must be allowed to drain out.



#### 3. Place the Unit into the Window

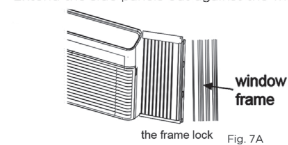
Keep a firm grip on the air conditioner, carefully place the unit into the window opening so the bottom of the air conditioner frame is against the window sill (Fig. 6A).

Carefully close the window behind the top rail of the unit.



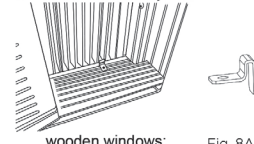
#### 4. Extend the Side Panels

Extend the side panels out against the window frame (Fig. 7A for wooden windows).



#### 5. Install the Frame Lock

Place the frame lock between the frame extensions and the window sill as shown (Fig. 8A for wooden windows).



wooden windows: Fig. 8A

#### 6. Drive Locking Screws

A: For wooden windows:

Drive locking screws through the frame lock and into the window sash (Fig. 9B).

#### NOTICE

Before driving the screws, use a drill to drill 5 holes through the holes in the frame lock and frame extensions into the windows sash as shown (Fig. 9B).

B: For Vinyl-Clad windows:

Drive locking screws through the frame lock and into the sill (Fig. 9A).

#### NOTICE

To prevent window sill from splitting, drill pilot holes before driving screws.

Drive locking screws through frame holes into window sash (Fig. 9B).

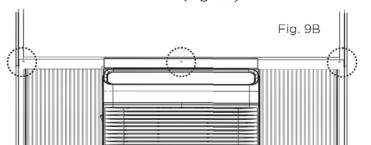


Fig. 9A

Fig. 9B

#### 7. Secure Lower Sash

A: To secure lower sash in place, attach right angle sash lock with screw as shown (Fig. 10).



Fig. 10

B: Cut foam window seal and insert it into the space between the upper and lower sashes (Fig. 11).



Fig. 11

#### 8. Check Installation

Check that air conditioner is tilted back about 1/4" to 1/2" (tilted about 2° to 4° downward to the outside, see Fig. 12A). After proper installation, condensate, should not drain from the overflow drain hole during normal use, correct the slope otherwise.

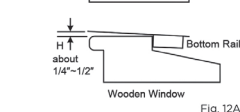
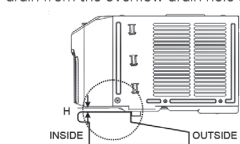


Fig. 12A

#### 9. Suitable Weather Stripping

In order to minimize air/light leaks between the room air conditioner and the window opening, suitable weather stripping (trim the provided weather stripping into suitable size) should be applied in case of any gaps found at the location as indicated by the arrows in Fig. 13.

#### Removing the air conditioner from Window

- Turn the air conditioner off, and disconnect power cord.
- Remove sash seal from between windows, and unscrew sash lock.
- Remove screws installed through frame and framelock.
- Remove the insulation panel and close (slide) side panels into frame.
- Keeping a firm grip on air conditioner, raise sash and carefully remove.
- Be careful not to spill any condensate water while lifting unit from window. Store parts WITH air conditioner.

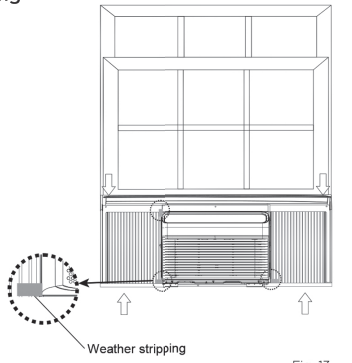
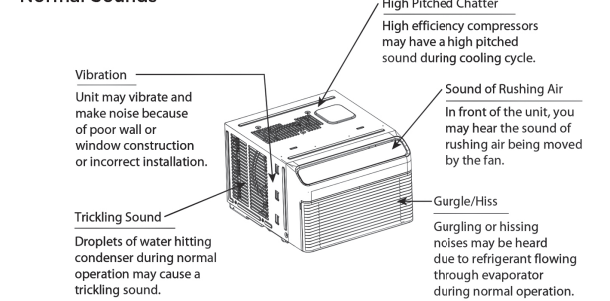


Fig. 13

### OPERATING INSTRUCTIONS

#### Normal Sounds



#### NOTICE

All the illustrations in this manual are for explanation purpose only. The actual installation may vary.

#### Air Conditioner Features

#### WARNING

To reduce the risk of fire, electrical shock, or injury to people or property, read the SAFETY PRECAUTIONS before operating this appliance.

Cooling Operation	Outdoor temp.: 64°F - 109°F / 18°C - 43°C
	Indoor temp.: 60°F - 90°F / 16°C - 32°C
Heating Operation	Outdoor temp.: 39°F - 75°F / 4°C - 24°C
	Indoor temp.: 39°F - 80°F / 4°C - 27°C

#### NOTICE

- The relative humidity of the room should be less than 80%. If the unit is used in a condition with a relative humidity over 80%, there will be condensed water on the surface of the unit.
- Performance may be reduced outside of these operating temperatures.

#### NOTICE

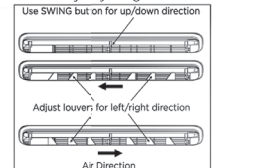
Always wait 3 minutes when turning the unit off and then on again, or when changing from cool to fan and back to cool. This prevents damage from occurring to the compressor.

To begin operating the air conditioner, follow these steps:

- Plug in the air conditioner (be sure to follow the power cord instructions).
- Turn the power on to the air conditioner, using the ON/OFF button.
- Set the thermostat to the coldest temperature setting.
- Select the Cool mode setting.
- Adjust the louver for comfortable air flow (see Air Directional Louvers).
- Once the room has cooled, adjust the thermostat to the setting you find most comfortable.
- Make sure the air flow inside and outside is not obstructed by anything.

#### Air Directional Louvers

The louvers will allow you to direct the air flow up or down (on some models) and left or right throughout the room as needed. Use the SWING button until the desired up/down direction is obtained. Move the louvers from side to side until the desired left/right direction is obtained.



PRINTED IN MEXICO

Elbrd: A.M  
SC: 09-02-2022\_TAB  
MODEL:MAW12HV1CWT  
OBPN: 16120600A22880



804106850



## ELECTRONIC CONTROL OPERATING INSTRUCTIONS



### Operation buttons

#### 1 ON/OFF button

Press ON/OFF button to turn unit on or off.

NOTE: The unit will automatically initiate the Energy Saver function under cool, Dry, and Auto modes.

#### 2 ECO button

Press ECO button to initiate this function. This function is available on COOL, DRY, and AUTO (only AUTO-COOLING and AUTO-FAN) modes. The fan will continue to run for 3 minutes after the compressor shuts off. The fan then cycles on for 2 minutes at 10 minute intervals until the room temperature is above the set temperature, at which time the compressor turns back on and Cooling Starts.

Press ECO button for 3 seconds to initiate the filter feature. This feature is a reminder to clean the Air Filter for more efficient operation. The LED (the light above the button) will illuminate after 250 hours of operation.

#### 3 FAN button

Press Fan button to select the Fan Speed in four steps-Auto, Low, Med or High. Each time the button is pressed, the fan speed mode is shifted. For some models, the fan speed can not be adjusted.

#### 4 UP/DOWN buttons

Press UP or DOWN button to change temperature setting.

NOTE: Press or hold either UP or DOWN button until the desired temperature is shown on the display. This temperature will be automatically maintained anywhere between 60°F (16°C) and 86°F (30°C). If you want the display to read the actual room temperature, see "To Operate on Fan Only" section.

#### 5 MODE button

To choose operating mode, press the MODE button. Each time you press the button, a mode is selected in a sequence that goes from Heat, Auto, Cool, Dry and Fan. The indicator light beside the button will be illuminated and will remain on once that mode is selected. The unit will automatically initiate the Energy Saver function under Heat, Cool, Dry, and Auto (only Auto-Cooling and Auto-Fan) modes.

#### 6 To operate on Auto feature:

- When you set the air conditioner to Auto mode, it will automatically select cooling or fan only operation, depending on what temperature you have selected and the current room temperature.
- The air conditioner will control the room temperature automatically based on the temperature you set.
- In this mode, the fan speed cannot be adjusted, it starts automatically at a speed according to the room temperature.

#### 7 To operate on COOL mode:

- Choose Cool Mode to set the cooling function. Use the Up and Down buttons to choose the desired temperature. When Cool Mode is selected, the fan speed can be adjusted by pressing the fan button.

#### 8 To operate on Dry mode:

- In this mode, the air conditioner will generally operate as a dehumidifier. Since the conditioned space is a closed or sealed area, some degree of cooling will continue. On Dry mode, the fan speed is not adjustable.

#### FRESH operation (on some models):

Press SWING and TIMER buttons at the same time for 3 seconds to initiate FRESH feature and the FRESH light illuminates on some models, the LED DISPLAY shows 'ON' for 3 seconds. The ion generator is energized and will help to purify the air inside. Press it for 3 seconds again to stop the FRESH feature and the FRESH light turn dark on some models, the LED DISPLAY shows 'OFF' for 3 seconds for some units.

#### DISPLAYS LED Display:

Shows the set temperature in "°C" or "°F" and the Auto-timer settings. While on Fan Only mode, it shows the room temperature. If the room temperature is too high or low, it will display "HI" or "LO". 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 or DOWN buttons at the same time for 3 seconds.

#### NOTICE

If the unit turns off unexpectedly due to the power being cut, it will automatically restart with the previous function setting when the power resumes.

## CARE AND CLEANING

### CAUTION

Clean your air conditioner occasionally to keep it looking new. Be sure to unplug the unit before cleaning to prevent shock or fire hazards.

#### Air Filter Cleaning

The air filter should be checked at least once every two weeks to see if cleaning is necessary. Trapped particles in the filter can build up and cause an accumulation of frost on the cooling coils and reduce performance.

- Grasp the filter by the center and pull up and out.
- Wash the filter using warm water. Rinse filter thoroughly.
- Gently shake excess water from the filter. Be sure the filter is thoroughly dry before replacing.
- Instead of washing, you may also vacuum the filter clean rather than washing.

#### NOTICE

Never use hot water over 104°F (40°C) to clean the air filter. Never attempt to operate the unit without the air filter.

#### Cabinet Cleaning

- Be sure to unplug the air conditioner to prevent shock or fire hazard. The cabinet and front may be dusted with an oil-free cloth or washed with a cloth dampened in a solution of warm water and mild liquid dishwashing detergent. Rinse thoroughly and wipe dry.
- Never use harsh cleansers, wax, or polish on the air conditioner.
- Be sure to wring excess water from the cloth before wiping around the controls. Excess water in or around the controls will cause damage to the air conditioner.
- Plug in air conditioner.

#### Winter Storage

If you plan to store the air conditioner during the winter, remove it carefully from the window according to the installation instructions. Be careful not to spill any potentially standing water from the unit's base pan. If water is present, carefully drain it. Cover the unit with plastic or return it to the original carton.

## TROUBLESHOOTING TIPS

Before calling for service, review this list. It may save you time and expense. This list includes common occurrences that are not the result of defective workmanship or materials in this appliance.

Problem	Solution
Air conditioner does not start.	<ul style="list-style-type: none"> <li>Wall plug disconnected. Push plug firmly into wall outlet.</li> <li>House fuse blown or circuit breaker tripped. Replace fuse with time delay type or reset circuit breaker.</li> <li>Plug Current Device Tripped. Press the RESET button.</li> <li>Power is OFF. Turn power ON.</li> </ul>

Room temperature below 60°F (16°C). Cooling may not occur until room temperature rises above 60°F (16°C).	Temperature sensor behind the air filter is touching the cold coil. Try to move it so it does not contact the cold coil.
Air from unit does not feel cold enough.	Set to a lower temperature.
	Compressor stopped when changing modes. Wait 3 minutes after set to the COOL mode.
	Check for potential obstructions blocking the outdoor intake/exhaust. Clear any obstructions.
Air conditioner cooling, but room is too warm- ice forming on cooling coil behind air filter.	Outdoor temperature below 64°F (18°C). To defrost the coil, set to FAN ONLY mode.
	Air filter may be dirty. Clean filter. Refer to Care and Cleaning section. To defrost, set to FAN ONLY mode.
	Thermostat set too cold for night-time cooling. To defrost the coil, set to FAN ONLY mode. Then, set temperature to a higher setting.
Air conditioner cooling, but room is too warm- NO ice forming on cooling coil behind air filter.	Temperature is set too high, set temperature to a lower setting.
	Air directional louvers positioned improperly. Position louvers for better air distribution.
	Front of unit is blocked by drapes, blinds, furniture, etc. - restricts air distribution. Clear obstruction in front of unit.
	Any open doors, windows, or registers may allow cold air to escape. Close any doors, windows, or registers.
	The room may be too warm. Allow additional time to remove "stored heat" from walls, ceiling, floor and furniture.
Air conditioner turns on and off rapidly.	Dirty or restricted air filter. Clean air filter.
	Outside temperature extremely hot. Set FAN speed to a higher setting to bring air past cooling coils more frequently.
	Check for potential obstructions blocking the outdoor intake/exhaust. Clear any obstructions.
Noise when unit is cooling.	Air movement sound. It is normal to hear the airflow. If too loud, set to a slower FAN setting.
	Window vibration - poor installation. Refer to installation instructions or check with installer.
Water dripping INSIDE when unit is cooling.	Improper installation. Tilt air conditioner slightly to the outside to allow water drainage. Refer to installation instructions - check with installer.
Water dripping OUTSIDE when unit is cooling.	Unit removing large quantity of moisture from humid room. This is normal during excessively humid days.
Remote sensing deactivating prematurely (some models).	Remote control not located within range. Place remote control within 26 feet (8 m) and pointed in the general direction of the air conditioner unit.
	Remote control signal obstructed. Remove obstruction.
Room too cold.	Set temperature too low. Increase set temperature.
Noise when unit starts.	A "da-da" sound may occur for thirty seconds when the unit is turned on due to the compressor starting. It is normal.
Heat mode does not start or the machine displays 'LO'.	Wait for the outdoor temperature to rise above the minimum heat pump operating temperature.
Unit will not connect to WiFi or App does not work (some models).	For additional support and troubleshooting tips, follow the link in this QR code:

## REMOTE CONTROL AND APP INSTRUCTIONS

### Handling the Remote Control

#### Location of the remote control

Use the remote control within a distance of 26 ft. (8m) from the air conditioner, pointing it towards the unit. The unit will beep when it receives a signal.

#### 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 liquid 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. Use curtains to prevent the sunlight from falling on the receiver.
- If other electrical appliances react to the remote control, either move these appliances or consult your local dealer.

#### Inserting and Replacing Batteries (Batteries not included)

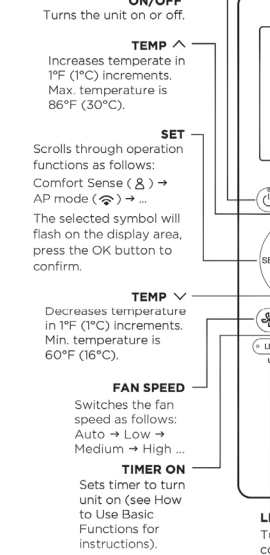
Your air conditioning unit may come with two batteries (some units). Put the batteries in the remote control before use.

- Slide the back cover from the remote control downward, exposing the battery compartment.
- Insert the batteries, paying attention to match up the (+) and (-) ends of the batteries with the symbols inside the battery compartment.
- Slide the battery cover back into place.

#### Remote Control Specifications

Rated Voltage	3.0V ( Dry batteries R03/LR03x2)
Signal Receiving Range	26 ft (8 m)
Environment	-5 °C - 60 °C (23°F - 140°F)

#### Function Buttons



Note: The picture of remote controller is only for reference and is subject to the real one.

#### REFURBISHED PRODUCT LIMITED THIRTY DAY WARRANTY

The Refurbished Product Service Center offers the following WARRANTY to the ORIGINAL purchaser of a product which we have refurbished.

This product that has been refurbished is warranted against any electronic or mechanical defects for a period of THIRTY DAYS from the date of the original purchase by the consumer. Since this unit was sold as a refurbished item, the warranty does not apply to any cosmetic appearance items such as scratches. Should a defect occur, the Refurbished Product Service Center will repair or, at its option, replace defective unit/parts with new or rebuilt materials without charge for either parts or labor. Replacement unit/parts will be warranted for the remaining portion of the original warranty period.

This warranty does not cover installation or damage from accident, misuse, abuse, improper wiring, incorrect voltage, operation of the unit against the instructions in the owner's manual or any product which has been opened, altered, or tampered with.

This warranty does not cover costs for removal and/or installation of the unit for repair. Under no circumstances shall the service center be liable for any special, incidental or consequential damages or for any other expenses incurred by reason of use or sale of this product. This warranty is in lieu of any other warranties expressed or implied warranty of merchantability of fitness for particular use or otherwise.

This warranty gives the consumer specific legal rights and they may also have other rights which vary from State to State. Some States do not follow the exclusion or limitation of incidental or consequential damages, hence the above exclusion and limitations may not apply.

Refurbished Product Service Center  
13225 Marquardt Avenue Santa Fe Springs, CA 90670

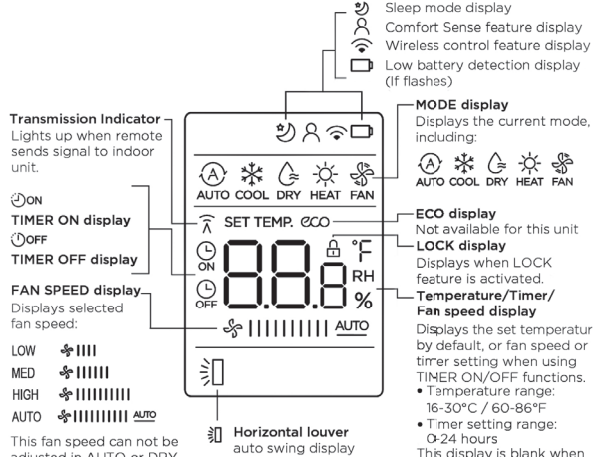
#### WARRANTY REPAIR INFORMATION

If you need service on your unit during the 30 day warranty period; please go to www.ConsumerServiceRefurbish.com or call the Refurbished Product Service Center at 562-946-3531 to obtain the required claim number. Once you obtain your claim number, pack the unit properly (the original carton is ideal for this purpose) along with a copy of your purchase receipt. Send the unit freight prepaid and insured to:

Refurbished Product Service Center,  
Attn: Customer Service Department 13225 Marquardt Avenue Santa Fe Springs, CA 90670

## Remote Screen Indicators

Information is displayed when the remote control is powered on.



#### Setting the TIMER

TIMER ON/OFF - Set the amount of time after which the unit will automatically turn on/off.

#### TIMER ON SETTING

Press TIMER ON button to initiate the ON time sequence.

Press up or down button for multiple times to set the desired time to turn on the unit.

Point remote to unit and wait 1sec, the TIMER ON will be activated.

#### TIMER OFF SETTING

Press TIMER OFF button to initiate the OFF time sequence.

Press up or down button for multiple times to set the desired time to turn off the unit.

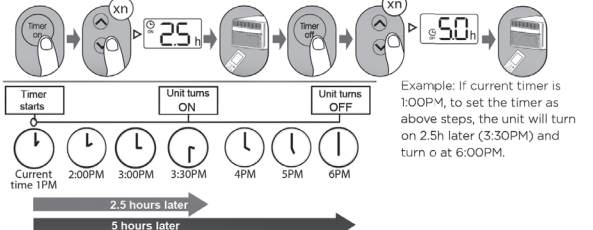
Point remote to unit and wait 1sec, the TIMER OFF will be activated.

#### NOTICE

- When setting the TIMER ON or TIMER OFF, the time will increase by 30 minutes increments with each press, up to 10 hours. After 10 hours and up to 24, it will increase in 1 hour increments. (For example, press 5 times to get 2.5h, and press 10 times to get 5h.) The timer will revert to 0.0 after 24.
- Cancel either function by setting its timer to 0.0h.

#### TIMER ON & OFF SETTING (EXAMPLE)

Keep in mind that the time periods you set for both functions refer to hours after the current time.



#### NOTE

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.

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.

#### DECLARATION OF CONFORMITY

We hereby declare that this AC is in compliance with the essential requirements and other relevant provisions of Directive 1999/5/EC.

#### SPECIFICATION OF WIRELESS MODULE

Model: US-OSK103	Dimensions: 41 x 24 x 5 (mm)
Standard: IEEE 802.11 b/g/n	Operation Temperature: 0°C - 45°C / 32°F - 113°F
Antenna Type: External omnidirectional Antenna	Operation Humidity: 10% - 85%
Frequency: 2.4 GHz (wireless)	Power Input: DC 5V/300 mA
Maximum Transmitted Power: 15 dBm Max	

#### PRECAUTIONS

- Supports operating systems: iOS 7+ or Android 4+.
- In the event of an OS update, there may be a delay between the update of the OS and a related software update during which your OS may or may not be supported until a new version is released. Your specific mobile phone or problems in your network may prevent the system from working and Midea will not be responsible for any problems that could be caused by incompatibility or network issues.
- This Smart AC only supports WPA-PSK/WPA2-PSK (recommended) encryption.
- To ensure proper scanning of the QR code, your smart phone must have at least a 5-megapixel camera.
- Due to unstable network connectivity, requests may time out. If this happens, re-run the network configuration.
- Due to unstable network connectivity, commands may time out. If this happens, the smartphone app and the actual product may display conflicting information. The information displayed on the actual product is always the most accurate available. Refresh the app to re-sync.

#### NOTICE

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

#### SYSTEM OVERVIEW

Devices required to use the Smart AC:

- Smart Phone with compatible iOS or Android system.
- Wireless Router
- Smart Air Conditioner

#### DOWNLOAD AND INSTALL THE APP



#### Scan to download app.

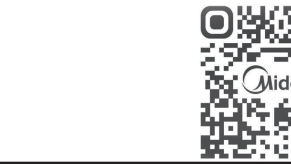
You can also go to Google Play or App Store and search for Midea Air.

#### NOTICE

All the images in this manual are for reference only, your product and app may look slightly different. The actual product and app instructions have to be considered.

#### ADDITIONAL APP AND SMART HOME FUNCTIONS

For additional instructions regarding the features of the app and Smart Home skill capabilities, scan the QR code below.



Your unit will be promptly exchanged and returned to you. We will refuse to accept delivery of the returned unit unless the assigned claim number appears on the outside of the shipping carton.

#### Owner's Information (Keep for your permanent records)

NAME: \_\_\_\_\_ ADDRESS: \_\_\_\_\_

CITY: \_\_\_\_\_ STATE: \_\_\_\_\_

ZIP CODE: \_\_\_\_\_ PHONE: \_\_\_\_\_ E-MAIL: \_\_\_\_\_

MODEL: \_\_\_\_\_ SERIAL NO.: \_\_\_\_\_