

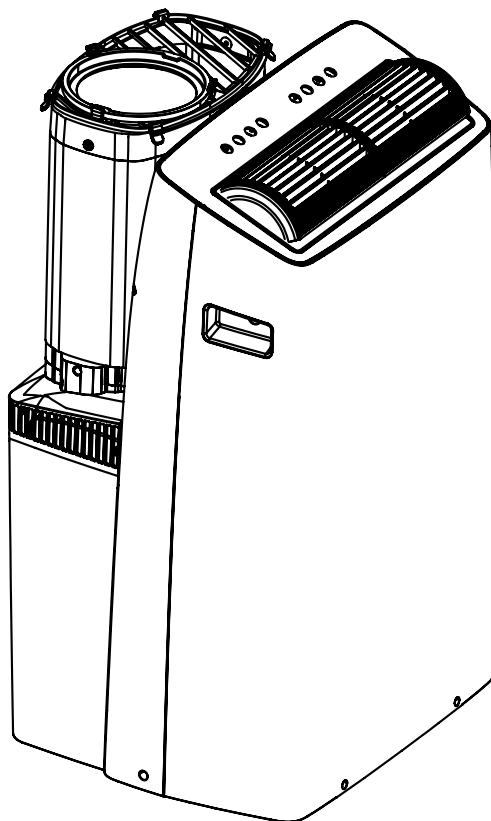


## USER MANUAL

en

### Window Air Conditioner MAP

**Capacity:** 12000 ~ 14000BTU/h



**Warning notices:** Before using this product, please read this manual carefully and keep it for future reference. For additional support, please call customer service at 1-866-646-4332.

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

**MAP12S1TBL**  
**MAP14S1TBL**  
**MAP14HS1TBL**

**Customer service:**  
**1(866)-646-4332**  
**Midea.com**

**version E - 09 - 2020 (PREVIEW08)**

## User Manual

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## 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 call the Service Center at 1-866-646-4332.
- This appliance is not intended for use by persons (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 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.



## WARNING

- 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 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 on the air conditioner.  
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.



## CAUTION

- When the air filter is to be removed, do not touch the metal parts of the unit.  
It may cause injury.
- Always unplug the unit before cleaning.  
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.

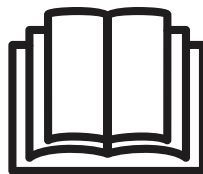


## CAUTION

- 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.
- Do not drink water drained from the air conditioner.







Caution: Risk of fire/  
flammable materials  
(Required for R32/R290 units only)



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

## EXPLANATION OF SYMBOLS DISPLAYED ON THE UNIT

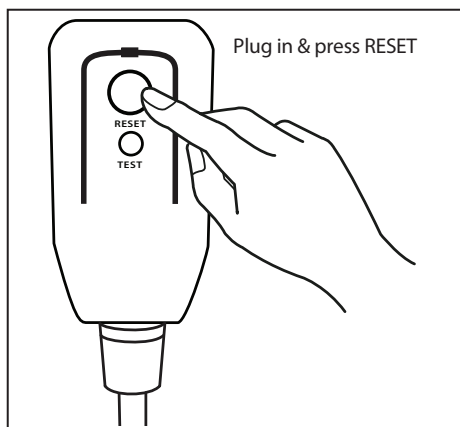
	<b>WARNING</b>	This symbol shows that this appliance used a flammable refrigerant. If the refrigerant is leaked and exposed to an external ignition source, there is a risk of fire.
	<b>CAUTION</b>	This symbol shows that the operation manual should be read carefully.
	<b>CAUTION</b>	This symbol shows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



### **WARNING (for using R32 refrigerant only)**

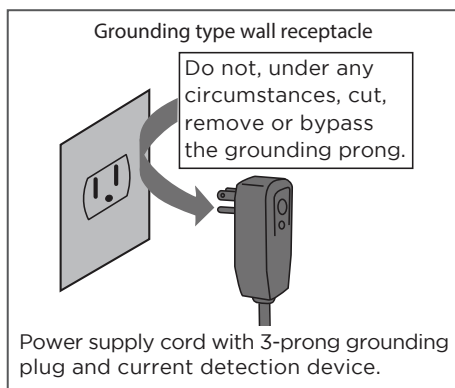
- Do not try to accelerate the defrosting process or methods of cleaning that are not recommended by the manufacturer.
- The appliance shall be stored in a room without a continuously operating ignition source (for example, open flames or an operating gas appliance) or an ignition source (for example, 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 Toshiba authorized servicer, please call Customer Service at 1-855-204-5313 for support.
- 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.

## 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:

1. Plug in the air conditioner.
2. 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.
3. Press the RESET Button. You will notice a click 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.)



### NOTICE

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

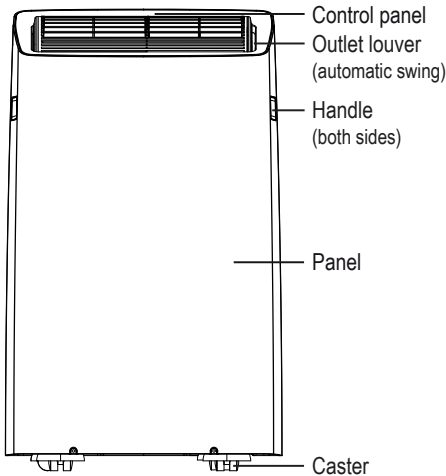
In the event that the power supply cord is damaged, it can not be repaired. It must be replaced with a cord from the manufacturer.

### NOTICE

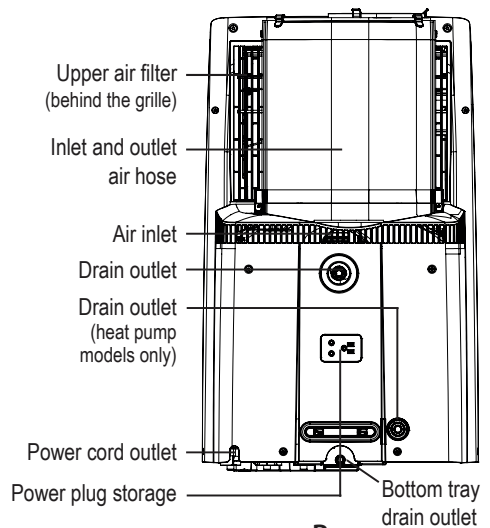
- Do not use this device to turn the unit on or off.
- Always make sure the RESET button is pushed in for correct operation.
- The power supply cord must be replaced if it fails to reset when either the TEST button is pushed, or it can not be reset. Please contact Customer Service.

# OPERATING INSTRUCTIONS

## Preparation



Front



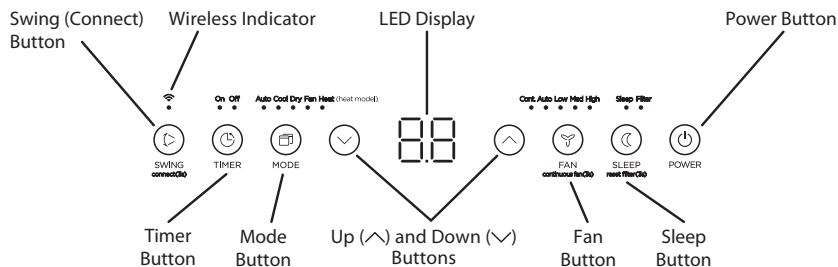
Rear

### Unit Operating Temperature Range:

Mode	Temperature Range
Cool	60°F ~ 95°F (16°C ~ 35°C)
Dry	55°F ~ 95°F (13°C ~ 35°C)
Heat Pump	41°F ~ 86°F (5°C ~ 30°C)



## Control Panel Features



### Swing Button

Used to initiate the Auto Swing feature. When the operation is ON, pressing the SWING button can stop the louver at the desired angle.

### Connect Button

Also used to initiate the wireless connection mode. To initiate the wireless connection mode, power on the air conditioner then press the SWING button for 3 seconds. The LED DISPLAY will show 'AP' to indicate the unit is in wireless connection mode. Refer to the app connection instructions to finish the connection process.

If the connection is successful, the unit will exit wireless connection mode and illuminate the wireless LED. If the connection fails, the unit will exit wireless connection mode automatically after 8 minutes and the wireless LED does not illuminate.

Note: The wireless connection process must be completed within 8 minutes after powering the air conditioner on.

### Timer button

Used to initiate the AUTO ON start time and AUTO OFF stop time program. The timer on or off light will illuminate depending on the selected setting.

### Fan button

Controls the fan speed. Press to control the fan speed in four steps - LOW, MID, HIGH and AUTO. The selected fan speed light will illuminate.

NOTE: Applicable to models with the Constant Fan feature. In COOL or DRY mode, press the Fan button for 3 seconds to turn on or off the constant fan function. When the function is turned on, the constant fan light will illuminate, indicating the fan will run constantly, independent of compressor operation.

When the function is turned off, the constant fan light will go out, indicating that the fan will stop when the compressor stops.

### Mode button

Selects the desired operating mode. Each time you press the button, a mode is selected in a sequence that goes from AUTO, COOL, DRY, FAN and HEAT (cooling only models excluded). The mode light illuminates and indicates the selected mode.

### Up (^) and Down (v) buttons

Used to increase/decrease temperature settings in 1° increments in a range of 60°F/16°C to 86°F/30°C or the TIMER setting in a range of 0 ~ 24hrs.

To change between °F or °C, simultaneously press and hold the Up and Down buttons for 3 seconds.

### Power button

Power switch on/off.

### Sleep button

Press SLEEP button to initiate the SLEEP operation and the sleep light illuminates. Press SLEEP button again to stop the SLEEP operation and the sleep light turns dark. Press SLEEP 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.

### LED display

Shows the set temperature in °F (Degrees Fahrenheit) or °C (Degrees Celsius) and the Auto-timer settings. While on FAN modes, it shows the room temperature.

Shows Error codes and protection code:  
The unit may stop operation or continue to run safely. If the error codes appear, wait for about 10 minutes. The problem may resolve itself. If not, disconnect the power, then connect it again. Turn the unit on. If the problem persists, disconnect the power and contact your nearest customer service center.  
Error code appears and begins with the letters as the following in the window display of indoor unit: EH(xx), EL(xx), EC(xx), PH(xx), PL(xx), PC(xx)

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

## NOTICE

When one of these error codes occurs, turn off the unit and check for any obstructions. Restart the Unit. If the malfunction persists, turn off the unit and unplug the power cord and contact customer service at 1-855-204-5313.

## Operating Instructions

### COOL operation

- Press the "MODE" button until the "COOL" indicator light comes on.
- Press the ADJUST buttons Up (∧) or Down (∨) to select your desired room temperature. The temperature can be set within a range of 60°F~86°F/16°C~30°C.
- Press the "FAN SPEED" button to choose the fan speed.

### HEAT operation

- Press the "MODE" button until the "HEAT" indicator light comes on.
- Press the ADJUST buttons Up (∧) or Down (∨) to select your desired room temperature. The temperature can be set within a range of 60°F~86°F/16°C~30°C.
- Press the "FAN SPEED" button to choose the fan speed. For some models, the fan speed cannot be adjusted while in HEAT mode.

### DRY operation

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

### AUTO operation

- When you set the air conditioner to AUTO mode, it will automatically select cooling, heating (cooling only models excluded), or fan only operation depending on what temperature you have selected and the current room temperature.
- The air conditioner will control room temperature automatically according to the temperature point set by you.

- Under AUTO mode, you cannot select the fan speed.

### FAN operation

- Press the "MODE" button until the "FAN" indicator light comes on.
- Press the "FAN SPEED" button to choose the fan speed. The temperature cannot be adjusted.
- Do not connect the duct to a window.

### TIMER: Auto Start/Stop Operation

- When the unit is on, pressing the Timer button will initiate the Auto stop program. The TIMER OFF indicator light illuminates. Press the Up (∧) or Down (∨) button to select the desired time. Press the TIMER button again within 5 seconds. The Auto start program is initiated and the TIMER ON indicator light illuminates. Press the Up (∧) or Down (∨) button to select the desired Auto start time.
- When the unit is off, press the Timer button to initiate the Auto start program. Pressing it again within five seconds will initiate the Auto stop program.
- Press or hold the Up (∧) or Down (∨) button to change the Auto time by 0.5 hour increments, up to 10 hours, then at 1 hour increments up to 24 hours. The control will count down the time remaining until start.
- The system will automatically revert back to display the previous temperature setting if there is no operation within 5 seconds.
- Turning the unit ON or OFF at any time or adjusting the timer setting to 0.0 will cancel the Auto Start/Stop timer program.
- Should a malfunction occur, the Auto Start/Stop timed program will also be cancelled.

## SLEEP operation

Pressing this button will increase (during cooling operation) or decrease (during heating operation, applicable models) 2°F/1°C after 30 minutes. The temperature will again increase (cooling) or decrease (heating) by another 2°F/1°C after an additional 30 minutes. This new temperature will be maintained for 7 hours before returning to the originally selected temperature. This ends the Sleep mode and the unit will continue to operate as originally programmed.

## NOTICE

The SLEEP operation feature is unavailable in FAN or DRY mode.

## Other Features

### COMFORT SENSE feature

This feature can ONLY be activated from the remote control. The remote control serves as a remote thermostat allowing for the precise temperature control at its location, which must be within 26 feet of the air conditioner. To activate the Comfort Sense feature, point the remote control towards the unit and press the set button to select. The remote's display will show the actual temperature at its location (as long as it is within the 26 feet of the air conditioner). The remote control will send this signal to the air conditioner every 3 minutes until the C-Sense function is selected again. If the unit does not receive the Comfort Sense signal during any 7 minutes interval, the unit will exit the Comfort Sense mode.

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

### AUTO-RESTART

If the unit shuts off unexpectedly due to a power outage, it will restart with the previously set function automatically when the power resumes.

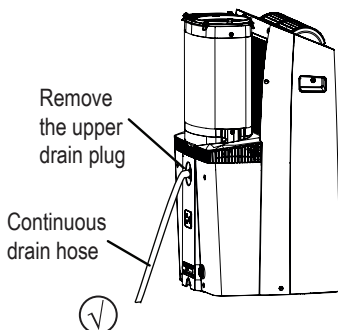
### WAIT 3 MINUTES BEFORE RESUMING OPERATION

After the unit has stopped, it cannot be restarted until 3 minutes time has elapsed. This is to protect the unit. Operation will automatically resume after 3 minutes.

### AIRFLOW DIRECTION ADJUSTMENT

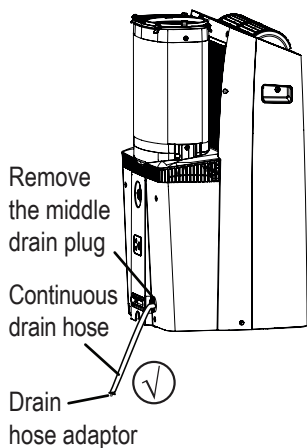
The louver can be adjusted automatically using the SWING button.

- When the Power is ON, the louver opens fully.
- Press the SWING button on the panel or remote controller to initiate the Auto Swing feature. The louver will swing up and down automatically.
- Please do not adjust the louver manually.



### WATER DRAINAGE

- During Dry modes, remove the upper drain plug from the back of the unit and install the drain connector (5/8" universal female adapter) with a 3/4" hose (not included). For models without drain connector, just attach the drain hose to the hole. Place the end of the hose directly in the drain area you're using.



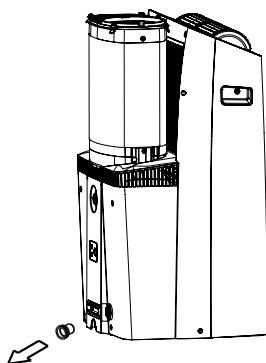
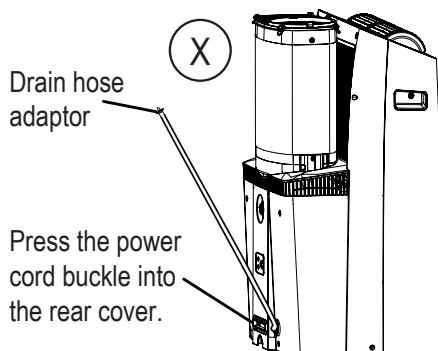
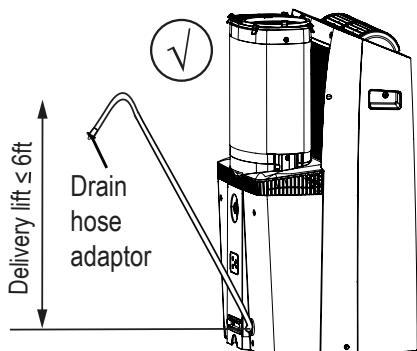
### WATER DRAINAGE (Under heat mode)

- Remove the middle drain plug from the back of the unit and install the drain connector (5/8" universal female adapter) with a 3/4" hose (not included). For models without the drain connector, attach the drain hose to the connector. Place the end of the hose in the drain area you're using.

### NOTICE

The drain hose can be elevated up to 6ft (1.8m). Direct the hose toward the drain, making sure that there are no kinks that will restrict water flow. Place the end of the hose into the drain and make sure the end of the hose is directed downward (See Figs with (✓)).

Figures with (X) are installations not recommended by the manufacturer. When the continuous drain hose is not used, ensure that the corresponding drain plug and knob are installed firmly to prevent leaks.



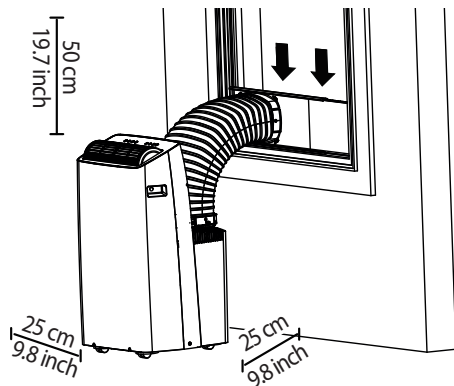
- When the water level of the bottom tray reaches a predetermined level, the unit beeps 8 times. The digital display shows "P1." At this time the air conditioning/dehumidification process will immediately stop. However, the fan motor will continue to operate (this is normal). Carefully move the unit 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.

### NOTICE

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

# INSTALLATION INSTRUCTIONS

## Choosing the Right Location



Your installation location should meet the following requirements:

- Make sure that you install your unit on an even 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 9.8" (25cm) from the nearest wall to ensure proper air conditioning. The horizontal louver blade 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.

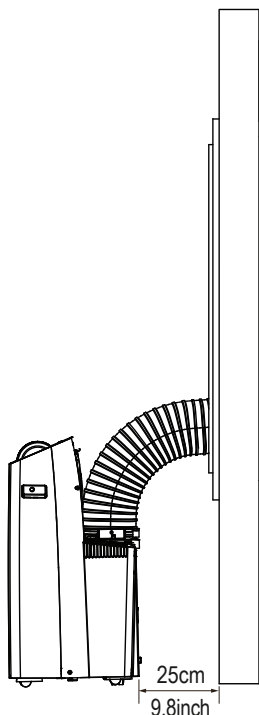
## Recommended Installation

### NOTICE

The appearance of your unit might be slightly different.

### ! WARNING

- This air-conditioning unit is a hermetically sealed unit that contains fluorinated gasses. For specific information on the type of gas and the amount, please refer to the relevant label on the unit itself.
- Service, maintenance or repair of this unit must be performed by a certified technician.
- Product recycling must be done according to local regulations.















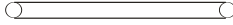






Scan this QR code to watch an installation video for your Toshiba portable air conditioner:

## Tools Needed

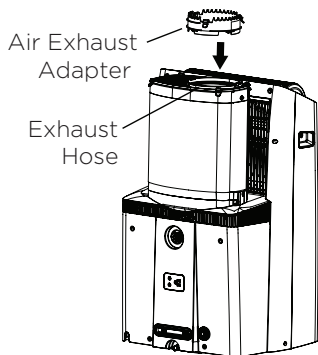
- Phillips screwdriver
- Tape measure or ruler
- Knife or scissors
- Saw (optional, to shorten window adaptor for narrow windows).

## Accessories

Your Window Installation Kit fits windows 19.05"-63.86" (48.4-162.2 cm).

Part	Description	Quantity
	Air exhaust adapter	1 pc
	Bolt	8 pc
	Window Sliders	5 pc
	Window Kit Brace	1 pc
	Sliding Window Adapter - Front	1 pc
	Sliding Window Adapter - Rear	1 pc
	Sliding Window Adapter - Air Divider	1 pc
	Power Cord Buckle (only for cooling model)	1 pc(*)
	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	1 pc
	Drain hose adaptor (For heat pump mode only)	1 pc
	Remote controller and battery	1 set
	Insulator	2 pc
	Air Hose Insulator (only for heat pump mode)	1 pc
	Ribbon (only for heat pump mode)	2 pc
	1 Screw ( on Exhaust adaptor)	1 pc

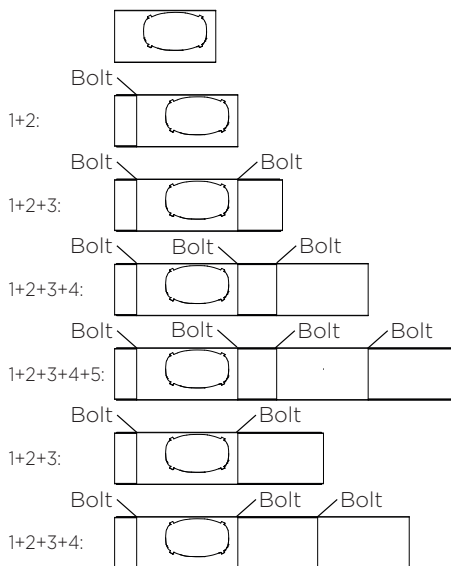
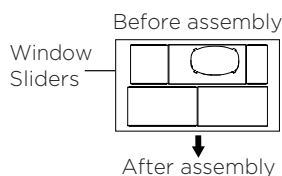
## Window Installation Kit



### 1: For Hung Window types only

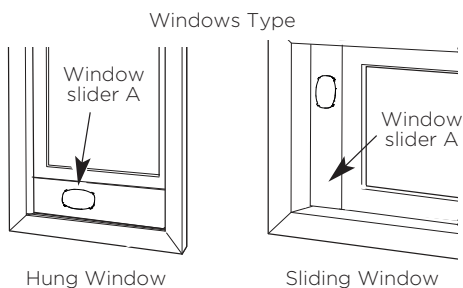
Insert the Air Exhaust Adapter into the exhaust of the hose (the circle opening). Rotate the adapter clockwise until the locking tabs click and no longer rotates.

Skip this step if installing into a horizontal sliding window.

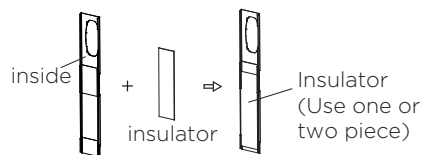


### 2: Preparing the adjustable window slider

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

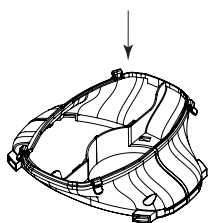
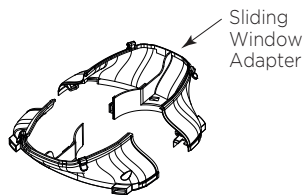


3. Paste the insulator on the inside of the Window sliders.

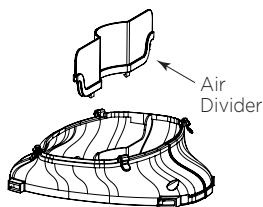


## NOTICE

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



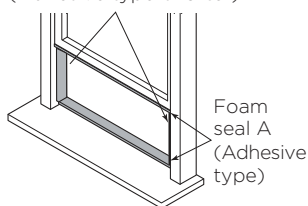
(Front + Rear)



### 3: Assembling the Sliding Window Adapter (Only needed for Sliding Window applications).

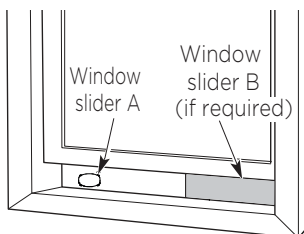
Align both halves of the sliding window adapter and connect them. Then, attach the air divider to the newly formed window adapter on the outdoor side. The fully assembled adapter should look like the image at the left.

Foam seal B  
(Adhesive type-shorter)

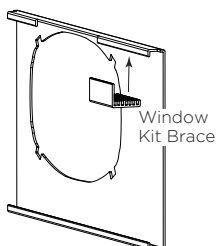


### Type 1: Hung window installation

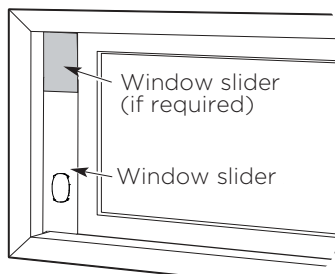
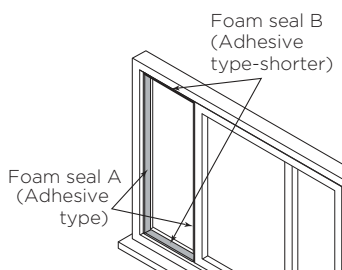
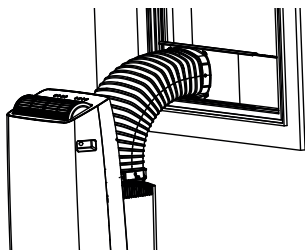
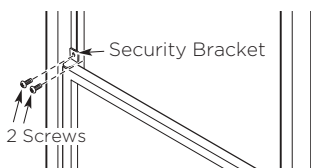
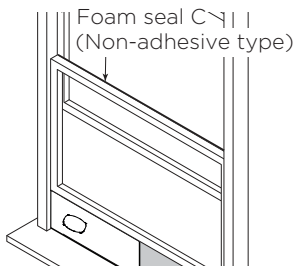
1. Cut the adhesive foam seal A and B strips to the proper lengths, and attach them to the window sash and frame as shown.



2. Insert the window slider assembly into the window opening. If the hose opening is covered by the window frame, rotate the panel so the thicker side faces the window frame. Attach the Window Kit Brace to the back of the hose panel – trim the brace if necessary.







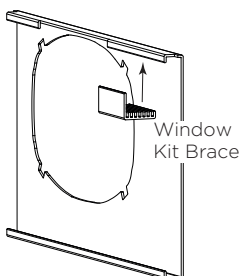
3. Cut the non-adhesive foam seal C strip to match the width of the window. Insert the seal between the glass and the window frame to prevent air and insects from getting into the room.

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

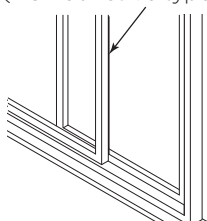
5. Attach the Hung Window Adapter to the hose by lining up the circles on the adapter the hose. Insert the window slider adapter into the hole of the window slider.

## Type 2: Sliding window Installation (Optional)

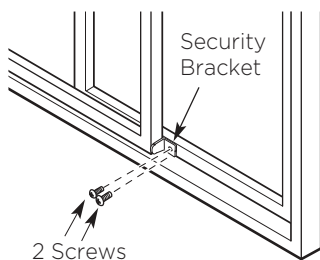
1. Cut the adhesive foam seal A and B strips to the proper lengths, and attach them to the window sash and frame as shown.
2. Insert the window slider assembly into the window opening. Insert the slider assembly into the window opening. If the hose opening is covered by the window frame, rotate the panel so the thicker side faces the window frame. Attach the Window Kit Brace to the back of the hose panel – trim the brace if necessary.



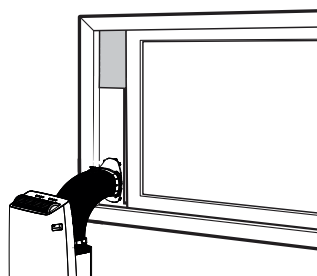
Foam seal C  
(Non-adhesive type)



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



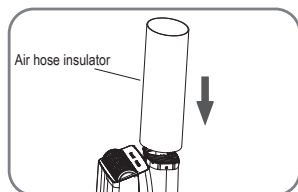
4. If desired, install the security bracket with 2 screws as shown.



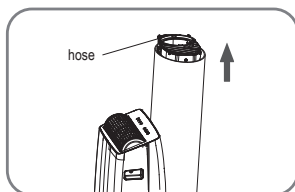
5. Attach the Sliding Window Adapter to the hose by lining up the circles on the adapter the hose. Insert the window slider adapter into the hole of the window slider.

## Air hose insulator Installation(only for heat pump mode)

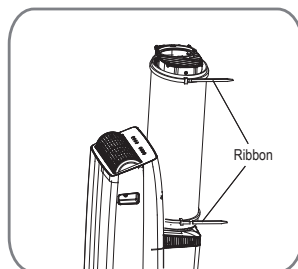
NOTE: When the unit is at heat mode, the Air Hose insulator must be fixed in the hose of unit.



1. Cover the Air Hose with the Air Hose insulator.



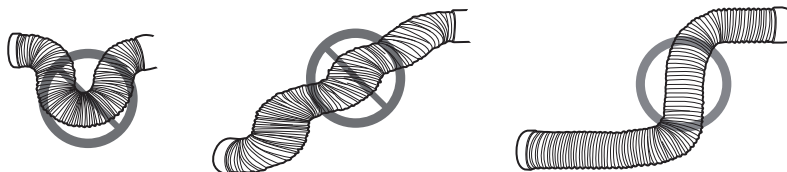
2. Pull out the Air Hose and cut the useless part of the Air Hose insulator.



3. Tighten the air hose with the Ribbons and cut useless part.

## NOTICE

To ensure proper function, DO NOT overextend or bend the hose. Make sure that there are no objects within 20in (~500mm) of the inlet and outlet hose. All illustrations in this manual are for explanation purposes only, your air conditioner may be slightly different than shown.

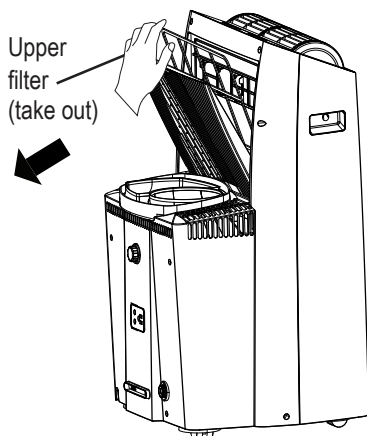


# CARE AND CLEANING

## Safety Precautions

- 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.

## Air Filter Cleaning



### ! CAUTION

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

### 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.
- In households with animals, you will have to periodically wipe down the grill to prevent blocked airflow due to animal hair.

## Unit Cleaning

Clean with a soft cloth only. Do not use strong detergents that contain wax or thinners as it may damage the product

## Store the Unit When Not in Use

- Drain the unit's water collection tray according to the instructions in the following section.
- Run the unit on FAN mode for 12 hours in a warm room to dry it and prevent mold.
- Turn off the unit and unplug it.
- Clean the air filter according to the instructions in the previous section. Reinstall the clean, dry filter before storing.
- Remove the batteries from the remote control.

### NOTICE

Be sure to store the unit in a cool, dark place. Exposure to direct sunlight or extreme heat can shorten the lifespan of the unit.

# TROUBLESHOOTING TIPS

Before calling 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 of this appliances.

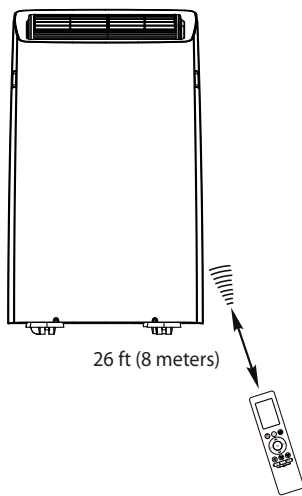
Problem	Solution
Unit does not turn on when pressing ON/OFF button	Displays P1 Error Code and means the water collection tray is full. Turn off the unit, drain the water from the water collection tray, and restart the unit.
	If room temperature is lower than the set temperature in COOL mode, reset the 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 the instructions.
	Exhaust hose is not connected or is blocked. Turn off the unit, disconnect the hose, check for blockage and reconnect the hose.
	Temperature setting is too high; decrease the set temperature.
	Make sure all windows and doors are closed.
	The room area could be too large; doublecheck the cooling area.
	Check the room for possible heat sources and remove them if possible.
The unit is noisy and/or vibrates too much	The floor 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 the instructions.
The unit makes a gurgling sound	This sound is caused by the refrigerant flow inside the unit and is normal.
Unit will not connect to Wireless or App does not work (some modes!)	For additional support and troubleshooting tips, follow the link in the QR code:
The top of the window kit leans forward out of the window track	Ensure the Window Kit brace is installed properly.

## NOTICE

Do not add extension to the exhaust hose(s)!

# REMOTE CONTROL AND APP INSTRUCTIONS

## Handling the Remote Control



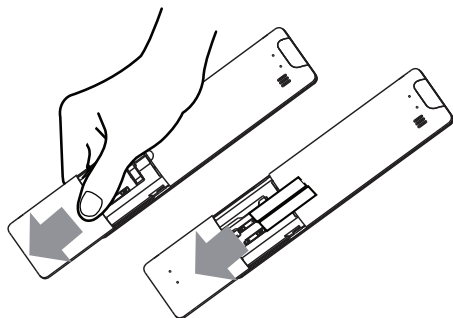
### LOCATION OF THE REMOTE CONTROL

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



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

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

### BATTERY NOTES

For optimum product performance:

- Do not mix old and new batteries, or batteries of different types.
- Do not leave batteries in the remote control if you don't plan on using the device for more than 2 months.

## BATTERY DISPOSAL

Ensure used batteries are disposed of properly.

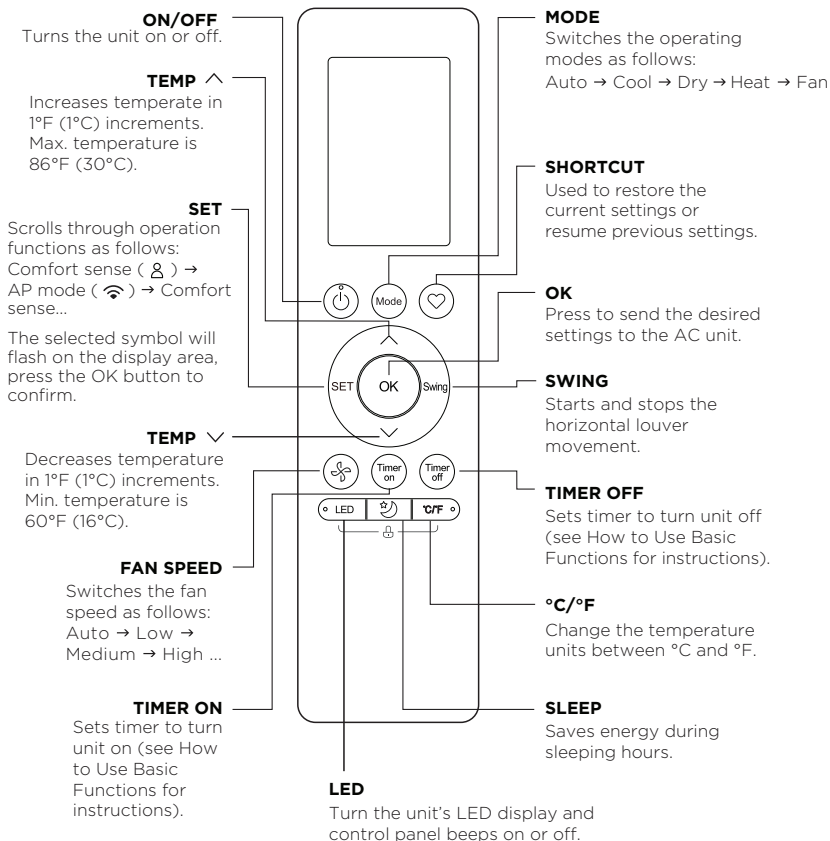
## TIPS FOR USING REMOTE CONTROL

- The remote control must be used within 26 feet / 8 meters of the unit.
- The unit will beep when it receives a signal from the remote. Curtains, other materials and direct sunlight can interfere with the IR signal receiver.
- In order to properly transmit a command, the ON/OFF indicator must be illuminated on the remote's display. (See the Remote LED Screen Indicators section for more information.)

## Remote Control Specifications

Model	RG10F2(B2)/BGEFU1
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



## Remote Screen Indicators

Information is displayed when the remote control is powered on.

The Comfort SENSE function enables the remote control to measure the temperature at its current location and send this signal to the air conditioner every 3 minutes interval. When using AUTO, COOL or HEAT modes, measuring ambient temperature from the remote control (instead of from the indoor unit itself) will enable the air conditioner to optimize the temperature around you and ensure maximum comfort.

-  Fresh feature display (Not applicable)
-  Sleep mode display
-  Comfort sense feature display
-  Wireless control feature display
-  Low battery detection display (If flashes)

### Transmission Indicator

Lights up when remote sends signal to indoor unit.



**TIMER ON display**



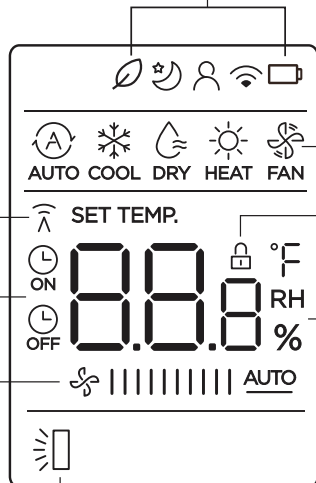
**TIMER OFF display**

### FAN SPEED display

Displays selected fan speed:

- LOW  ||||
- MED  |||||
- HIGH  |||||
- AUTO  ||||| AUTO

This fan speed can not be adjusted in AUTO or DRY mode.



**Horizontal louver**  
auto swing display  
(NOT APPLICABLE)

### MODE display

Displays the current mode, including:



### LOCK display

Displays when LOCK feature is activated.

### Temperature/Timer/Fan speed display

Displays the set temperature by default, or fan speed or timer setting when using TIMER ON/OFF functions.

- Temperature range: 16-30°C / 60-86°F
- Timer setting range: 0-24 hours

This display is blank when operating in FAN mode.



## Setting the Timer

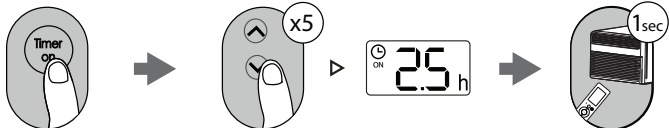
**TIMER ON/OFF** - Set the amount of time after which the unit will automatically turn on/off.

### 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.

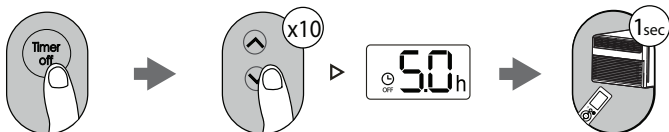


### TIMER OFF SETTING

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.

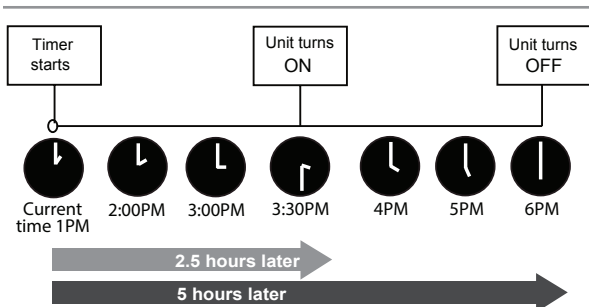
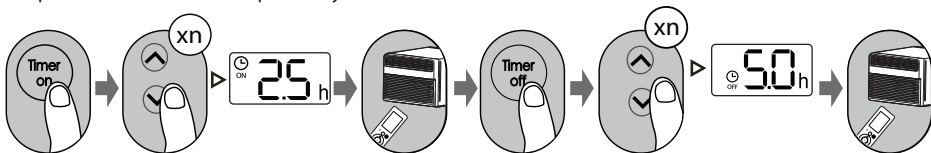


## NOTICE

1. 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.
2. 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.



Example: If current timer is 1:00PM, to set the timer as above steps, the unit will turn on 2.5h later (3:30PM) and turn o at 6:00PM.

## 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

<b>Model:</b> US-OSK103	<b>Dimensions:</b> 41 x 24 x 5 (mm)
<b>Standard:</b> IEEE 802.11 b/g/n	<b>Operation Temperature:</b> 0°C ~ 45°C / 32°F ~ 113°F.
<b>Antenna Type:</b> External omnidirectional Antenna	<b>Operation Humidity:</b> 10% ~ 85%
<b>Frequency:</b> 2.4 GHz (wireless)	<b>Power Input:</b> DC 5V/300 mA
<b>Maximum Transmitted Power:</b> 19.8 dBm Max	

## PRECAUTIONS

1. Supports operating systems: iOS 7+ or Android 4+.
2. In the event of a 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 Toshiba will not be responsible for any problems that could be caused by incompatibility or network issues.
3. This Smart AC only supports WPA-PSK/WPA2-PSK (recommended) encryption.  
Please check the Toshiba Lifestyle website, [us.toshiba-lifestyle.com](http://us.toshiba-lifestyle.com), for updated information.
4. To ensure proper scanning of the QR code, your 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 information. The information displayed on the actual product is always the most accurate available. Refresh the app to re-sync.

## NOTICE

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

## NOTES FOR USING REMOTE CONTROL

The device could comply with the local national regulations.

- In Canada, it should comply with CAN ICES-3(B)/NMB-3(B).
- In USA, 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 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.
- Changes or modifications not approved by the party responsible for compliance could void user's authority to operate the equipment.

# Warranty

## Air Conditioner Limited Warranty

Your product is protected by this Limited Warranty:

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

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### Warranty

- One-year limited warranty from original purchase date. Five-year compressor warranty from original purchase date.

### Midea, through its authorized servicers 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.

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### 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 appliance 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 appliance accessible for servicing.
6. Damages to finish after installation.

### EXCLUSIONS

**This warranty does not cover the following:**

- 1) Failure caused by damage to the unit while in your possession (other than damage caused by defect or malfunction), by its improper installation, or by unreasonable use of the unit, including without limitation, failure to provide reasonable and necessary maintenance or to follow the written 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 put to commercial, business, rental, or other use or application other than for consumer use, we make no warranties, express or implied, including but not limited to, any implied warranty of merchantability or fitness for 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 to you.**

### IF YOU NEED SERVICE

Keep your 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, its your best interest to obtain and keep all receipts.

This written warranty gives you specific legal rights. You may also have other rights that vary from state to state.

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.

## **How to Stay Cool with a New Portable Air Conditioner**

Because of a new federal test procedure for Portable Air Conditioners, you may notice that the cooling capacity claims on portable air conditioner packaging are significantly lower than that of models produced prior to 2017. This is due to changes in the test procedure, not to the portable air conditioners themselves.

### **What should I look for first when purchasing a portable air conditioner?**

The right air conditioner helps you cool a room efficiently. An undersized unit won't cool adequately while one that's too large will not remove enough humidity, leaving the air feeling damp. To find the proper air conditioner, determine the square footage of the room you want to cool by multiplying the room length by its width. You also need to know the air conditioner's BTU (British Thermal Unit) rating, which indicates the amount of heat it can remove from a room. A higher number means more cooling power for a larger room. (Be sure you are comparing only newer models to each other- older models may appear to have a higher capacity, but are actually the same). Be sure to "size up" if your portable air conditioner will be placed in a very sunny room, in a kitchen, or in a room with high ceilings. After you've found the right cooling capacity for your room, you can look at other features.

### **Why is the cooling capacity lower on newer models than on older units?**

Federal regulations require manufacturers to calculate cooling capacity based on a specific test procedure. Models manufactured before 2017 were tested under a different procedure and cooling capacity is measured differently than in prior years' models. So, while the BTUs may be lower, the actual cooling capacity of the air conditioners has not changed.

### **What is SACC ?**

SACC is the representative value of Seasonally Adjusted Cooling Capacity, in Btu/h, as determined in accordance with the DOE test procedure at title 10 Code of Federal Regulations (CFR) 430, subpart B, appendix CC and applicable sampling plans.

## ***Important Safety Instructions of Power Supply Cord***

**▲ WARNING** To reduce the risk of the fire, electric shock, or injury to persons, read the ***Important Safety Instructions of Power Supply Cord*** before operating this appliance.

**▲ NOTE** The power supply cord with this air conditioner contains a current detection device designed to reduce the risk of fire. Please refer to the following section “Operation of Current Device” for details.

### ***Operation of Current Device***

The power supply cord contains a current device that senses damage to the power cord. To test your power supply cord do the following:

1. Plug in the Air Conditioner.
2. 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.
3. Press the RESET button. Again you will notice a click 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 head).

#### **NOTES:**

- Do not use this device to turn the unit on or off.
- Always make sure the RESET button is pushed in for correct operation.
- Press the RESET button when the Plug Current Device tripped and the air conditioner does not operate.
- The power supply cord must be replaced if it fails to reset when either the TEST button is pushed, or it cannot be reset. A new one can be obtained from the product manufacturer.
- If power supply cord is damaged, it CANNOT be repaired. It MUST be replaced by one obtained from the product manufacturer.

**▲ WARNING** Avoid fire hazard or electric shock. Do not use an extension cord or an adaptor plug. Do not remove any prong from the power cord.



