

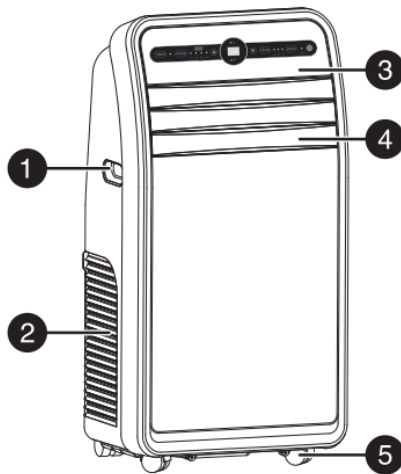
USER MANUAL Portable Air Conditioner

Features

- 10,000 or 12,000 BTU
- 3-in-1 design (air conditioner, dehumidifier, fan)
- Programmable timer and remote control
- Portable design with caster wheels
- Digital controls with LED display
- Multiple fan speeds
- Anti-freezing protection
- Auto On/Of

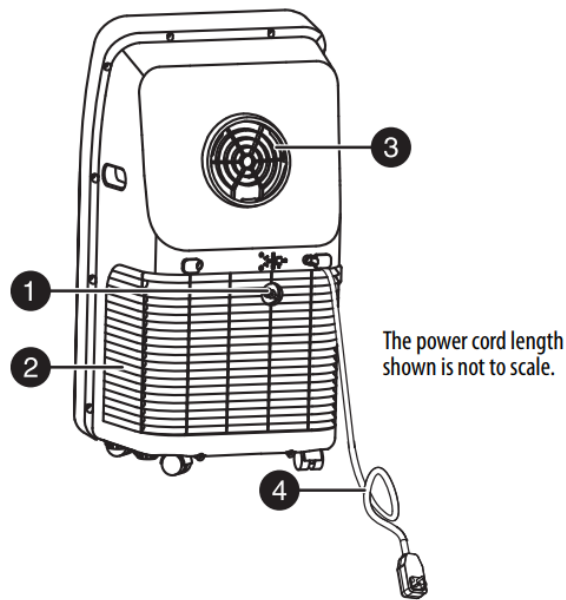
Main components

Front



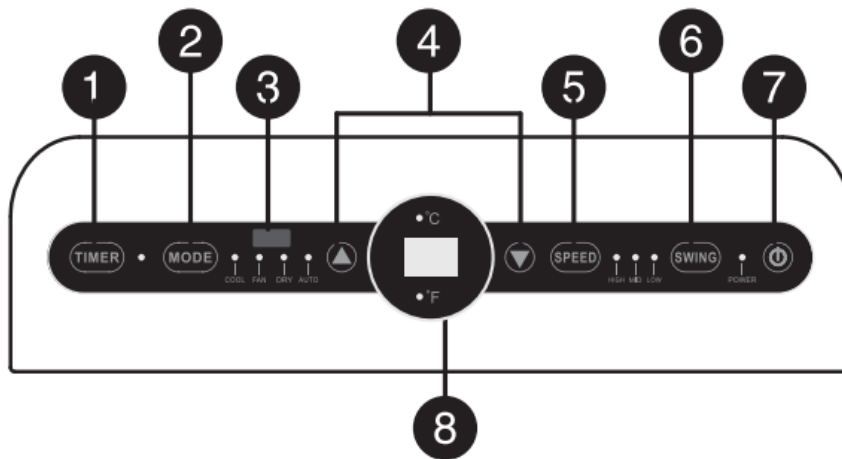
#	Item	Description
1	Handles (left and right)	Provides a convenient grip when moving your air conditioner.
2	Air inlet	Allows air to enter the air conditioner. Do not block.
3	Control panel and display	Displays air conditioner settings. Press the buttons to change settings.
4	Adjustable louvered air discharge	Opens automatically when the air conditioner is turned on. Can also be set to oscillate.
5	Swiveling casters	Allow you to move the air conditioner easily on most surfaces.

Back



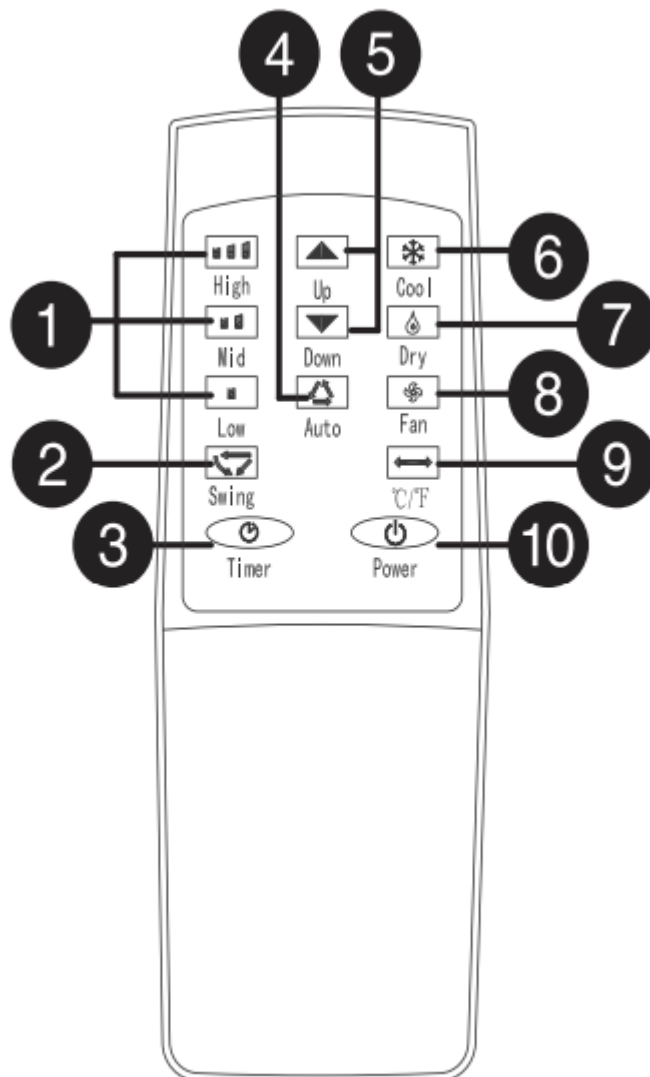
#	Item	Description
1	Drain outlet	Use to drain the condensation from the air conditioner.
2	Filter and filter case	Remove the filter from this case to clean it at least every two weeks. See "Cleaning the air filter" on page 26.
3	Air outlet	Allows warm air to exit the back of the air conditioner into the exhaust hose. Do not block.
4	Power supply cord	Plug this in to a 115V 60 Hz AC outlet to power your air conditioner.

Control panel



#	Item	Description
1	TIMER button	Press to set the air conditioner to turn on or off automatically.
2	MODE button	Press to cycle the air conditioner through the available modes. Options include COOL , FAN , DRY , and AUTO .
3	Remote control receiver	Receives signals from the remote control. Do not block.
4	▲▼ (TEMP/TIMER) buttons	COOLING mode—press to raise or lower the temperature setting. Press at the same time to change from Fahrenheit to Celsius. TIMING mode—press to turn the timing on or off.
5	SPEED button	Press to select low, medium, or high speed.
6	SWING button	Press to turn on the automatic oscillation.
7	⏻ Power button	Press to turn the air conditioner on or off.
8	LED Display Temperature/Time display	Shows the temperature and time.

Remote control



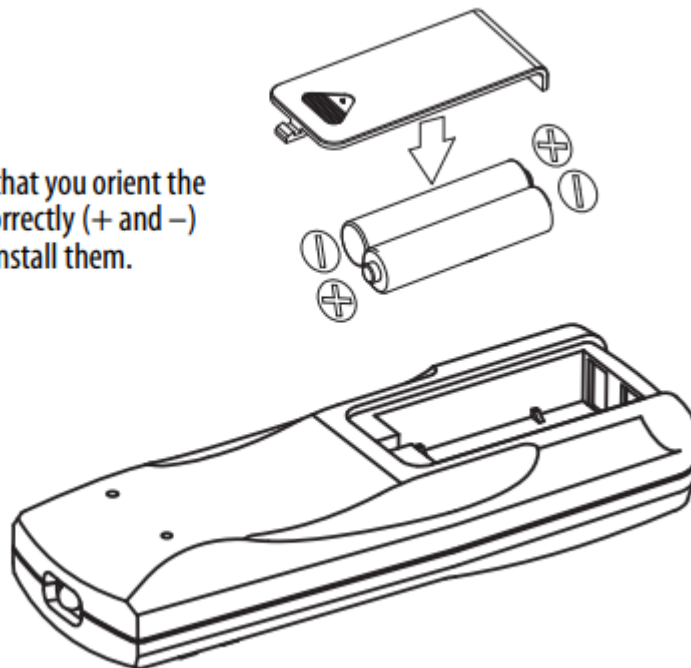
#	Item	Description
1	Speed settings	Press to select the high, mid, or low setting.
2	Swing	Press to turn on the automatic oscillation.
3	Timer	Press to set the air conditioner to turn on or off automatically.
4	Auto	Press to set the air conditioner to AUTO mode.
5	Up/Down	COOLING mode—press to raise (up) or lower (down) the temperature setting. TIMING mode—press to turn the timing on (up) or off. (down)
6	Cool	Press to set the air conditioner to cooling mode.
7	Dry	Press to turn on the dehumidifier.
8	Fan	Press to turn on the air conditioner fan only (no cooling).
9	C° / F° switching	Press to switch between Fahrenheit and Celsius.
10	⏻ Power	Press to turn the air conditioner on or off.

Using your portable air conditioner

Inserting the batteries in the remote control

1. Press down on the arrow on the back of the remote control, then slide the battery compartment cover from the battery compartment.

Make sure that you orient the batteries correctly (+ and -) when you install them.













2. Insert two AAA batteries (provided) into the battery compartment. Note the proper orientation of the + and - polarity of the batteries.

3. Reinstall the battery compartment cover, making sure the tab locks into place.

Using the air conditioner


You can control your air conditioner by using the control panel on the front of the unit, or by using the remote control. If using the remote control, always point it at the air conditioner.

Button	Description
	<p>Press to turn your air conditioner on or off.</p> <p>When you turn the air conditioner on, you will hear a tone and the air discharge automatically opens. The display shows the set temperature and the current mode.</p> <p>When you turn your air conditioner off, you will hear a tone and the air discharge closes. Control settings, such as Mode, Set Temperature, Auto Swing, and so on, are retained in memory when the power is off (unless the unit has been unplugged).</p>
	<p>Press to cycle through the operating modes (COOL, FAN, DRY, or AUTO). The LED next to the Mode button displays the active mode. The default mode is COOL.</p> <p>COOL—The compressor runs and cools the room. Use the  or  and SPEED buttons to set the desired temperature and fan speed.</p> <p>FAN—The fan circulates the air, but the compressor does not run to cool it. Use the SPEED button to set the desired fan speed.</p> <p>DRY—The fan and dehumidifier both run to remove humidity from the air. After the set temperature is reached, the compressor and fan turn off. The fan speed is preset and cannot be adjusted. We suggest that you use a drain hose in dry mode.</p> <p>AUTO—In auto mode, the air conditioner function is determined by the ambient temperature. If the temperature is higher than 77° F(25° C), the air conditioner runs in cooling mode. If lower than 77° F(25° C), the air conditioner runs in fan mode.</p>
	<p>Cycles through the available fan speeds. The LED next to the Speed button displays the fan speed. The speed can be selected in either the COOL or FAN modes</p>
	<p>COOL mode—press to adjust the temperature setting up to 86°F (30°C) or down to 62°F (17°C), in one degree increments. The temperature can be switched between Fahrenheit and Celsius by pressing  and  at the same time, or by pressing the °F/°C switching button on the remote control.</p> <p>DRY mode—The fan and dehumidifier both run to remove humidity from the air. After the set temperature is reached, the compressor and fan turn off. The fan speed is preset and cannot be adjusted.</p>

	<p>TIMER mode—press ▲ ▼ to adjust the delay time from one to 24 hours, in one hour increments. If you press and hold ▲ ▼, the set temperature or time changes automatically.</p> <p>NOTE: The temperature displayed is the room temperature, not the set temperature. In COOL, DRY, or AUTO mode, the thermostat in the air conditioner runs the compressor until the set temperature is reached, then the compressor cycles on and off to maintain the set temperature.</p>
	<p>Press to set your air conditioner to turn off or turn on after a delay of up to 24 hours. The default is 0.</p> <p>Automatic off—press ▲ ▼ while the air conditioner is running to set the delay time from one to 24 hours, in one hour increments. The air conditioner automatically turns off when the set delay time is reached.</p> <p>Automatic on—press ▲ ▼ while the air conditioner is off to set the delay time from one to 24 hours, in one hour increments. The air conditioner automatically turns on when the set delay time is reached.</p> <p>Press the TIMER button to see the delay time you have set on the LED display.</p> <p>To change the set delay time (on or off), press the TIMER button, then adjust the time with the ▲ ▼ buttons when the number begins to blink.</p> <p>To cancel the Timer function, press the TIMER button, then press the ▲ ▼ buttons when the number begins to blink to adjust the time to 0. You can also press the TIMER button, then press it again when the number begins to blink.</p> <p>NOTE: Do not unplug the air conditioner while using the Timer function. After setting the Timer function, if you use the remote control to change to another mode without resetting the Timer function, the timer is reset.</p>
	<p>Press to turn on the automatic oscillation, which varies the direction of the air flow to cool the room more efficiently.</p>

Troubleshooting



Problem	Possible cause	Possible solution
Air conditioner does not start	The air conditioner is unplugged.	Make sure that the air conditioner is plugged in and that the plug is pushed completely into the outlet.
	The fuse on the circuit is blown or the circuit breaker is tripped.	Check the house fuse/circuit breaker box and replace the fuse or reset the circuit breaker.
	Power failure.	If a power failure occurs, the air conditioner turns off. When the power is restored, wait three minutes to restart the air conditioner to prevent tripping the compressor overload
	The current interrupter device in the power cord has tripped.	Press the RESET button located on the power cord plug. If the RESET button will not stay engaged, discontinue use of the air conditioner and contact a qualified service technician.
	FL appears on the display.	The water collection tank is full and must be drained. Drain the tank and reset your settings. See “Emptying the water collection tank“on page 27.
	Room temperature is less than the set temperature.	This is normal. The air conditioner automatically shuts off when the room temperature equals, or is less than, the set temperature. Adjust the temperature setting, if needed.
	The air conditioner does not cool	Airflow is restricted.
The temperature control may not be set correctly		In COOL mode, decrease the temperature setting by pressing the  button on the panel or the remote control.
The air filter is dirty.		

		Clean the filter at least every two weeks. See “Cleaning and maintaining your air conditioner” on page 25.
	The room may have been hot.	You need to allow time for the room to cool down after you first turn on the air conditioner.
	The exhaust hose is not connected or is blocked.	Connect the exhaust hose and make sure that it is not obstructed and is functioning properly.
The air conditioner is freezing up	The cooling coils are iced over.	Ice may block the air flow and obstruct the air conditioner from properly cooling the room. Set the mode control to High Fan or High Cool.
The air conditioner runs too often or too long	The area to be cooled is too large for the air conditioner.	Consult your Insignia technician for the air conditioner capacity required to cool the desired area.
	Doors or windows are open.	Make sure that doors and windows are closed.
The venting hose is hot	When the air conditioner runs continuously for a long time, the hose becomes hot.	This is normal.
The air conditioner is too loud	The unit may seem rather loud for the first two or three minutes of operation.	This is the sound of the compressor starting up and is normal.
	A soft, swishing noise can be heard immediately after turning the unit on or off, and during operation.	This is the sound of the liquid refrigerant flowing in the unit and is normal.
The air conditioner	An audible gurgling noise may be heard when the	Place the unit on a level floor.

makes an odd noise	unit is operated on a gently sloping floor.	
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Intelligent error indication

When any of the following error indicators appear on the LED display, turn off your air conditioner and call a professional maintenance technician or service center.

Error code	Description
E1	Coil temperature sensor error.
E2	Indoor temperature sensor error.
E4	Anti-freezing protection. The air conditioner coil temperature is too low and the unit has turned off automatically. The unit resets itself when the temperature reaches 46.4°F (8°C).

Understanding your air conditioner's automatic protection

Anti-freezing protection - When the ambient temperature is very low under Cooling mode or Dry mode the compressor and motor will stop working for about seven minutes if the coil temperature is below 0°C/32°F. When the coil temperature increases to above 0°C/32°F, the protection turns off and the previous mode resumes. When anti-freezing protection is active, E4 appears on the display

Water-full protection - When the water level in the bottom water pan exceeds the warning level, the unit will alert automatically, "FL" and "Water Full" will flashes on the display. Turn off the air conditioner and drain the water as described in "Emptying the water collection tank" on page 27. After you have drained the water, restart your air conditioner.

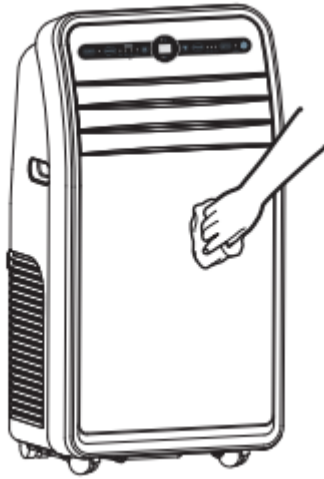
Compressor delay protection - Except for the first power-on, the compressor can start instantly. In other cases, the compressor will start after three minutes delay protection.

Cleaning and maintaining your air conditioner

Your air conditioner is designed for year-round use with only minimal cleaning and maintenance. For maximum efficiency, we recommend that you have the cooling coils inspected and cleaned annually. Your local Best Buy Service Center can provide this inspection and cleaning for a nominal fee.

Cleaning the case

- Wipe the case with a slightly damp cloth, then wipe dry with a dry cloth

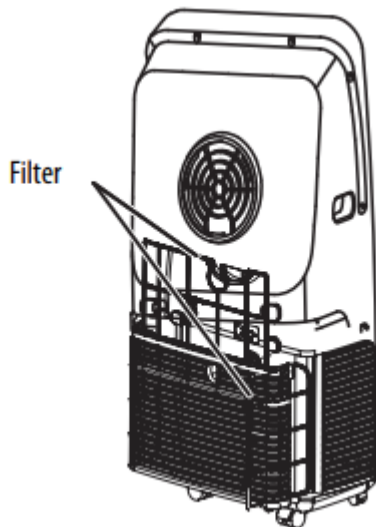


Cleaning the air filter

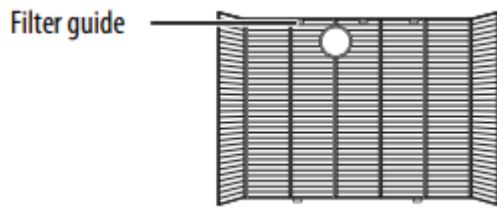
The air filter should be cleaned every two weeks. Depending on indoor air quality, the filter may require cleaning more often. A dirty air filter decreases the airflow and reduces the efficiency of the air conditioner.

Do not operate the air conditioner without the air filter in place.

1. Lift the air filter out by the handle.



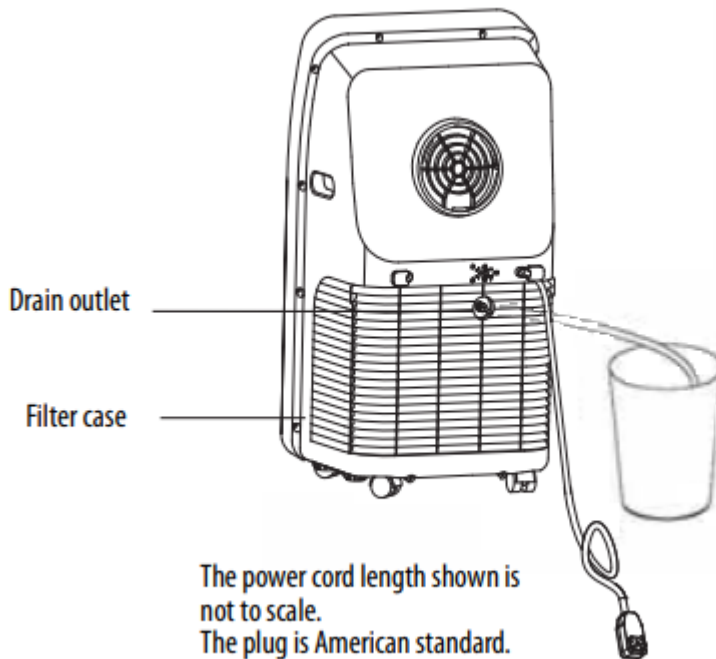
2. Clean the filter with a vacuum cleaner. If the filter is very dirty, it can be washed by hand in warm water with a mild detergent.
3. Let the filter dry completely, then reinstall it in the air conditioner.



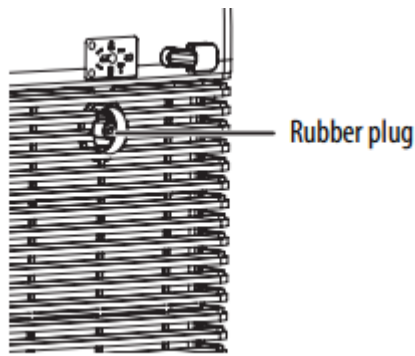
Emptying the water collection tank

When the internal water collection tank is full, "FL" appears on the LED display and your air conditioner turns off until the tank is emptied.

1. Unplug your air conditioner, then disconnect the exhaust hose from the back.
2. Move your air conditioner to a location where a suitable drain is available or place a drain pan under the unit that is capable of holding up to 1.2 pints (0.57 liters) of water.



3. Remove the rubber plug from the drain outlet and insert a syphon hose (not included) into the opening.
4. Syphon the water from your air conditioner.
5. After you have drained the water collection tank, replace the rubber plug, making sure that the bolt is secure.



6. Place the air conditioner in the desired location, reconnect the exhaust hose, then plug it in. When the air conditioner is restarted after being drained, it automatically starts in COOL mode with a temperature setting of 72°F.

Storing your air conditioner

If your air conditioner will not be used for an extended period of time, we suggest that you prepare it for storage by doing the following:

1. Unplug your air conditioner.
2. Remove the rubber plug and drain the water collection tank completely.
3. Reinstall the rubber plug.
4. Remove the filter case and clean the filter. Allow it to dry completely, then reinstall it.
5. Remove the batteries from the remote control.
6. Store the air conditioner in a cool, dry place, away from direct sunlight, extreme temperatures, and excessive dust.

Restarting your air conditioner after storage

1. Make sure that the filter case and rubber plug are in place.
2. Make sure that the power cord and plug are in good condition.
3. Install new AAA batteries in the remote control.
4. Move the air conditioner to the location where you plan to use it and reconnect the exhaust hose and electrical plug.
5. Restart your air conditioner and make sure that everything runs smoothly

Specifications

10,000 BTU

Dimensions	32.7 x 17.4 x 13.4 in (83 x 44.3 x 34 cm)
Weight	55.1 lb. (25 kg)
Electrical requirements	115V ~60 Hz
Power draw	1.15 Kwh

12,000 BTU

Dimensions	32.7 x 17.4 x 13.4 in (83 x 44.3 x 34 cm)
Weight	61.7 lb. (28 kg)
Electrical requirements	115V ~60 Hz
Power draw	1. 25 Kwh

Warning

This content is compiled from multiple sources and is provided for reference purposes only. It may not be complete or fully applicable to all situations. If you are unable to resolve your issue, please contact the product manufacturer or an authorized service provider for official support.