SAFETY INFORMATION
Read these instructions:
1. Keep these instructions.
2. Heed all warnings.
3. Follow all instructions.
4. Do not use with water.
5. Do not use gripping tools or a drill.
6. Do not block any ventilation openings. Install in accordance with the manufacturer’s instructions.
7. Do not install near any heat sources such as radiators, stoves, or other apparatus (including amplifiers) that produce heat.
8. Do not defeat the safety purpose of the polarized or grounding-type plug. A polarized plug has two blades with one wider than the other. A grounding-type plug has two blades and a third grounding prong. The wide blade or the third prong are provided for your safety. If the provided plug does not fit into your outlet, consult an electrician for replacement of the obsolete outlet.
9. Protect the power cord from being walked on or pinched particularly at plugs, convenience receptacles, and the point where they exit from the machine.
10. Do not attempt to modify or extend the power cord of this machine.
11. Do not plug this machine into an outlet with several other high electrical usage appliances.
12. Unplug this machine during lightning storms or when it will not be used for long periods of time.
13. Make sure that the available AC power matches the voltage requirements of this machine.
14. Do not handle the plug with wet hands. This could result in an electric shock.
15. Unplug the power cord by holding the plug, never pulling on the power cord.
16. Do not turn the machine on or off by plugging or unplugging the power cord.
17. Turn off the machine before unplugging it.
18. Refer all servicing to qualified service personnel. Servicing is required when the machine has been damaged in any way, such as power-supply cord or plug is damaged, is liquid has been spilled or objects have fallen into the machine, the machine has been exposed to rain or moisture, does not operate normally, or has been dropped.
19. To reduce the risk of fire or electric shock, do not expose this machine to rain, moisture, dripping, or splashing, and objects filled with liquids should not be placed on the machine.
20. Batteries should not be exposed to excessive heat such as sunshine, fire, or the like.

CAUTION: Danger of explosion if batteries are incorrectly replaced. Replace only with the same or equivalent type.

Additional precautions:
• This machine is intended for household use. Do not use for any other purpose.
• Use the machine indoors in a dry location only. Do not use outdoors.
• Do not place heavy objects on the machine, as this could damage it.
• Wipe the machine with a soft cloth to clean it. Do not use water, thinner, or other detergents.
• Do not allow children or pets to drink the water discharged by the machine.
• Do not disassemble or attempt to repair the machine.
• Do not plug this machine into an outlet with several other high electrical usage appliances.
• Keep the machine away from heat sources and avoid direct sunlight.
• If the machine is making a loud noise or producing an odor or smoke, switch it off, disconnect the plug, and immediately try to determine the cause.
• Do not place heavy objects on the power cord to avoid it being crushed and causing an electric shock.
• Do not put your fingers or hard objects into the outlet air guide bars.
• Turn the machine off and unplug it if there is water inside it.
• Turn the machine off and unplug it before cleaning, moving, or servicing it.
• Do not repair the machine by yourself. Only qualified personnel should repair the machine.
• The air conditioner must be installed in accordance with national wiring codes.

ELECTRICAL SAFETY
Integrated circuit breaker
For additional safety, the power cord on this air conditioner contains an integrated circuit breaker. You can test and reset the circuit breaker using the buttons provided on the plug case. Consult a qualified electrician or service person if the grounding instructions are not completely understood, or if doubt exists as to whether the air conditioner is properly grounded.

Temporary grounding
Due to potential safety hazards, we strongly discourage the use of an adapter plug. If an adapter plug must be used, it should be a temporary connection, using only US-listed adapter. The minimum capacity for 10,000 BTU is 120V, 15A, and 150V; and/or 2000 BTU is 120V, 60A, 15A, and 180V. Make sure that the large slot of the adapter is aligned with this large slot in the outlet.

WARNING: ELECTRIC SHOCK HAZARD
Failure to follow these instructions can result in electric shock, fire, or death.
• This unit must be properly grounded.
• Do not, under any circumstances, cut or remove the grounding plug.
• If you do not have a properly grounded AC outlet, or if there is any doubt that the outlet is properly grounded, a qualified electrician should check the outlet and circuit. If necessary, install a ground properly grounded outlet. This air conditioner must be installed in accordance with national wiring codes.
• Do not alter or modify the plug or cord of this air conditioner. If the power cord becomes worn or damaged, it should be replaced by a qualified service technician using genuine replacement parts.

To prevent damage to the adapter's ground terminal, hold the adapter in place while plugging in or unplugging the air conditioner. Attaching the adapter ground terminal to the wall receptacle screw does not ground the appliance unless the cover screw is metal and not insulated and the wall receptacle is grounded through the house wiring. Frequent connection and disconnection can damage the ground terminal on the adapter. Never use a broken or damaged adapter.

FEATURES
• 7,500 BTU DOE/10,000 BTU ASHRAE (NS-AC10PWH9/NS-AC10PWH9-C)
• 12,000 BTU DOE/16,000 BTU ASHRAE (NS-AC12PWH9/NS-AC12PWH9-C)

- Programmable timer and remote control
- Digital controls with LED display
- 3-in-1 design (air conditioner, dehumidifier, and fan)
- Multi-speed with auto control
- Programmable timer and remote control
- Auto On/Off

The circuit breaker should be tested periodically by pressing the TEST button. The TEST button does not cause the circuit breaker to trip, if the RESET button does not stay engaged, contact the air conditioner immediately and contact an Insignia technician.

Preferred grounding method
To prevent damage to the adapter's ground terminal, hold the adapter in place while plugging in or unplugging the air conditioner. Attaching the adapter ground terminal to the wall receptacle screw does not ground the appliance unless the cover screw is metal and not insulated and the wall receptacle is grounded through the house wiring. Frequent connection and disconnection can damage the ground terminal on the adapter. Never use a broken or damaged adapter.
To maintain good air circulation and optimum machine performance, leave a 20 in. (50 cm) space around it.

To set the air conditioner to turn on or off automatically:

Press Power (    ) on the remote control.

To turn the air conditioner on:

Press (    ) on the remote control.

To turn oscillation on or off:

Press POWER (     ) while the air conditioner is running.

To set the air conditioner to turn on or off automatically:

Press Power (    ) while the air conditioner is running.

To adjust the fan’s speed:

Press SPEED (     ) on the AC unit or (remote control) to adjust the fan’s speed.

To change the temperature setting:

Press °C/°F (    ) while the air conditioner is running.

To turn the air conditioner on and selecting the mode:

Press Power (    ) to turn your air conditioner on.

2 Press your air conditioner, press Mode repeatedly to select Cool, Dry, or Fan mode.

3 Fans: The dehumidifier runs to remove humidity from the air. The default fan speed is low and cannot be changed.

4 Fan mode: The fan circulates air, but does not cool it.

5 Cool, Dry, or Fan mode.

Note: In dry mode, the fan speed cannot be changed.

Press to turn the air conditioner on or off.

Setting a timer:

Press Automatic on or Automatic off:

The timer indicator lights up when the timer is set.

Setting the timer:

Set your air conditioner to turn off or turn on after a delay of up to 24 hours.

Automatic off: Press or while the air conditioner is running.

Automatic on: Press or while the air conditioner is off.

The timer indicator lights up when the timer is set.

Understanding LED display messages:

Led description:

PL: The internal water tank is full and needs to be emptied. See your online User Guide for more information.

BS: Cool temperature sensor error. Turn off your air conditioner and call a professional maintenance technician or service center.

HT: Indoor temperature sensor error. Turn off your air conditioner and call a professional maintenance technician or service center.

Hot: No frost protection. The heat condition may not be sufficient. To turn the heat condition on, set the temperature to 54°F (12°C).

To turn the air conditioner on and selecting the mode:

Press Power (    ) to turn your air conditioner on.

2 Press your air conditioner, press Mode repeatedly to select Cool, Dry, or Fan mode.

3 Fans: The dehumidifier runs to remove humidity from the air. The default fan speed is low and cannot be changed.

4 Fan mode: The fan circulates air, but does not cool it.

5 Cool, Dry, or Fan mode.

Note: In dry mode, the fan speed cannot be changed.

Press Power (    ) while the air conditioner is running.

Setting a timer:

Press Automatic on or Automatic off:

The timer indicator lights up when the timer is set.

Setting the timer:

Set your air conditioner to turn off or turn on after a delay of up to 24 hours.

Automatic off: Press or while the air conditioner is running.

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