It is important that you read these instructions before using your new purchase and we strongly recommend that you keep them in a safe place for future reference.
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Safety Information

Please read and understand this entire manual before attempting to assemble, operate, or install the product. This unit is intended for residential use only.

IMPORTANT SAFETY INSTRUCTIONS

WARNING: POTENTIAL ELECTRICAL HAZARD IF NOT FOLLOWED. When using electrical appliances, basic precautions should always be followed to reduce the risk of fire, electric shock, and injury to persons, including the following:

- Extreme caution is necessary when the unit is used by or near children, invalids, pets, or when the unit is left operating unattended.
- Always unplug the unit when not in use.
- Do not operate the unit with a damaged cord or plug or after the fan malfunctions, has been dropped, or damaged in any manner. Contact the manufacturer for resolution options.
- Do not use outdoors. Exposure to outdoor elements such as rain, snow, sun, wind, or extreme temperatures may cause the unit to become a safety hazard.
- This unit is not intended for use in bathrooms, laundry areas, and similar indoor locations, nor any locations that use GFCI outlets.
- Never place the unit where it may fall into a bathtub or other water receptacles.
- Do not run the cord under carpet. Do not cover the cord with throw rugs, runners, or similar coverings. Arrange the cord away from traffic areas and where it will not be tripped over.
- To disconnect the unit, first turn the power button to the OFF position and then remove the plug from the wall outlet.
- Do not allow foreign objects to enter or block any ventilation or exhaust opening as this may cause electric shock, fire, or damage the unit.
- This unit has hot and arcing or sparking parts inside. Do not use it in areas where gasoline, paint, or flammable liquids are used or stored, nor use flammable solvents to clean it. Keep the unit dry at all times.
- Use this unit only as described in this manual. Any other use not recommended by the manufacturer may cause fire, electric shock, or injury to persons.
- Do not use abrasive solvents to clean the unit as it may cause damage to the finish or casing.
- The use of an extension cable is not recommended.
- Should the unit stop working, first check the fuse/circuit breaker located in the power cord before contacting the manufacturer or a certified service agent.
- Keep the unit upright while transporting and storing.
- When moving the air-conditioner, always turn off and disconnect the power supply, and move it slowly.

Notes:

- If any parts are received damaged please call your retailer.
- The power cord must be firmly grounded.
- If power cord is damaged, please turn off the unit and disconnect the power supply. It must be replaced from
the dealer or a designated repair shop.

WARNING: It is normal for the power cord to feel warm to the touch. However, a loose fit between the outlet and the plug may cause overheating of the plug. If this occurs, try inserting the plug into a different outlet. Contact a qualified electrician to inspect the original outlet for damage.

Note: The cooling capacity of the unit may be affected by the height of your ceiling, quality of your insulation, or number of windows in your room, yet we have made every effort to design and engineer a superior quality portable air conditioning unit that effectively and efficiently cools selected areas of the home or office.

These portable air conditioner units are designed and engineered to provide supplemental air conditioning. To gain a better understanding of the performance capabilities of your new portable AC unit, you can contact your retailer in advance.

- LCDI Plug Instruction

If you plug in the Air Conditioner, and there is no green light on the plug. Press the reset button on the LCDI plug. The green light should be on, indicating that the air conditioner is getting power from the electrical outlet.

If the plug continues to trip (which is a USA national safety standard feature) and the green light goes off, the cord may be damaged preventing you from resetting the unit. For your safety, contact a licensed electrician.
# Parts List

<table>
<thead>
<tr>
<th>Front Side</th>
<th>Back Side</th>
</tr>
</thead>
<tbody>
<tr>
<td>1. Top Panel</td>
<td>7. Handle</td>
</tr>
<tr>
<td>2. Control Panel</td>
<td>8. Back Panel</td>
</tr>
<tr>
<td>4. Remote control receiving window</td>
<td>10. Upper Filter</td>
</tr>
<tr>
<td>5. Front Panel</td>
<td>11. Exhaust Connector</td>
</tr>
<tr>
<td>6. Casters</td>
<td>12. Lower Filter</td>
</tr>
<tr>
<td></td>
<td>13. Water Plug</td>
</tr>
</tbody>
</table>

**Accessories**

- Slide Bar
- Exhaust Hose
- Adjustable Slide
- Screws
- Remote Control
- Batteries

After unpacking the unit, please check whether all the above-mentioned accessories were included, and check their purposes in the installation in this manual.
Control Panel

Control Panel as below:

Power
When Power is pressed, the unit goes directly into Cool Mode (Default set temperature at 72°F (22°C) and Fan runs on medium speed). Press again and the unit will shut off after the shut of music.

Mode
1) Press MODE to select required working mode, all modes turn as below for your confirmation.

<table>
<thead>
<tr>
<th>Operating Modes</th>
<th>COOL</th>
<th>Temperature Setting Range</th>
<th>DEHUMIDIFY</th>
<th>-----</th>
<th>60°F--86°F (16°C--30°C)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Cool</td>
<td></td>
<td>60°F--86°F (16°C--30°C)</td>
<td>Fan</td>
<td>-----</td>
<td>Energy Conversation</td>
</tr>
<tr>
<td>Dehumidify</td>
<td></td>
<td>60°F--86°F (16°C--30°C)</td>
<td>FAN</td>
<td>-----</td>
<td></td>
</tr>
<tr>
<td>Energy Conservation</td>
<td></td>
<td>60°F--86°F (16°C--30°C)</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Attention: When using COOL and DEHUMIDIFY functions, let the unit run for at least 3 minutes before shutting it off or switching between functions
Fan
Press FAN button to select a desired fan speed, fan running speed can be adjust by below order,

- Low Speed ➔ Medium Speed ➔ High Speed

Timer
Pressing the Timer button can get timer function and set the unit to auto on and off.
Auto-On setting:
- When the air conditioner is OFF, press them to select a desired “auto-on” timer using UP and Down button.
- Timer will display on the LCD panel
- Timer can be changed at any time in 1-24 hours

Auto-Off setting:
- When the air conditioner is ON, press to select a desired “auto-off” timer using UP and Down button.
- Timer will display on the LCD panel
- Timer can be changed from 1-24 hours.

Note:
- For example, if you press the Timer to ‘2’, the unit will turn on or shut off automatically after 2 hours
- Timer interval is 1 hour.
- Once set, the timer icon will flash 5 times for confirmation.

Up / Down
To control the set temperature and timer setting:
1. Press the “UP” or “DOWN” button to select a desired temperature (60-86°F)
2. Timer instructions: auto-on setting and auto-off setting.
3. Press the “UP” and “DOWN” buttons simultaneously to make Celsius and Fahrenheit degrees interchange.

Auto Swing
Press the “TIMER” and “SPEED” buttons simultaneously to start or close auto oscillation function.

Sleep
Press the “TIMER” and “UP” buttons simultaneously to start or close the sleep function.

Energy Conservation
Press “MODE” to get Energy Conservation, low energy consumption under this mode.

Auto-clean:
Press “MODE” to get Auto Clean, keep three minutes before off under COOL, DEHUMIDIFYING modes
Remote Control

The air conditioner responds to all signals that are sent by the remote control, remote control requires 2 pcs of AAA battery to operate.

Point the remote control hand-set towards to the control panel of the unit and press the relevant button,
Power: To turn the unit on/off.
Mode: To select Cool, Dehumidify, Fan, and Energy Conservation mode.
Up: To turn up the temperature or timer.
Down: To turn down the temperature or timer.
Fan: To set fan speed in sequence: Low → Medium → High.
Auto Swing: Press this button to turn on or turn off auto-swing function
Auto Clean: Press this button to start auto clean function under cooling and dehumidifying function.
Sleep: Press this button to select or cancel sleep mode
Timer: press this button to set AUTO-ON and AUTO-OFF time.

Before using your remote, install the two AAA batteries into the remote control.
1). Press and glide the battery cover on the back of the remote control, then you can remove the cover.
2). Insert two new alkaline AAA batteries into the battery compartment, being sure to note the proper polarity.
3). Reattach the battery cover, making sure the locking tab clicks into place.
Notes:
- Use alkaline batteries only. Do not use rechargeable batteries.
- When replacing batteries, always replace both batteries with new batteries, do not mix old and new batteries.
- If the air conditioner will not be used for an extended period of time, remove the batteries from the remote control.

4. Remote Control Storage
1) Insert remote controller into the bracket in back of unit,
2) In order to avoid losing the remote control, please keep it stored when you do not use it.

Important:
- The compressor will start approximately 3 minutes after the unit is turned on (this will help prolong the life of the compressor). After switching the unit off, please wait at least 3 minutes before turning the unit back on.
- The compressor will switch off when the room temperature is lower than the set temperature. The fan will however, continue to work. When the ambient temperature rises above the set temperature, the cooling will resume.

⚠️ ATTENTION: This portable air conditioner has a number of key safety protection features:

1. **Anti-frozen protection function**
   Under COOL mode, when the compressor continuously runs over 10 minutes, if tube temperature is \(\leq 36^\circ F / 2^\circ C\) for 20 seconds, the anti-frozen protection function will be on, E4 will be shown on LCD display, compressor and water wheel motor will stop working, but upper fan remains running; If tube temperature is \(\geq 46^\circ F / 8^\circ C\), the unit will stop anti-frozen protection and recover to original working condition. Compressor will re-start with 3 minutes delay for protection.

2. **Auto Defrosting Operation**
   When the coil temperature is too low and the humidity is too high, frost may form on the coils. The air conditioner will then stop operation for 8-10 minutes for an auto defrosting to take place, until the coils have achieved a
temperature that will no longer result in frost. This is not a malfunction, but rather a protection for your unit. After the defrosting process has finished, the operation will recover automatically. Turn on your machine and wait for three minutes.

3. **Water-Full Water Level Protection**

Water-level protection is mainly performed by the water-level switch. The water-level switch is always closed and will only open when an abnormal situation occurs in the water reservoir. When there is too much water in the reservoir, the switch moves and unit will stop working, please drain the water.

### Installation Instructions

⚠️ ATTENTION:

a) Before you start, place the unit on a firm, level surface where there is a grounded 115V/60Hz power outlet nearby. Only operate in an upright position.

b) We recommend that you keep the hose as short as possible to minimize possible loss back in the room.

c) Ensure you have space for air to flow around the unit, at least 50cm/19.7” from wall, curtains, draperies, or heat sources to insure adequate air circulation. Any blockage can lead to overheating of the air conditioner.

d) The flexible exhaust hose can be extended from 10.63” to 59” for mounting. We recommend that you keep the hose as short as possible to minimize possible loss back in the room.

e) This length has been designed especially according to the specifications of the air conditioner. Do not use an extension or exchange for a different hose as that may lead to malfunctioning.

f) Handle with care to prevent any kink or bend in the exhaust hose.

The unit is a portable air conditioner that may be moved from room to room.

Note: The window kit is only designed to be installed with sliding windows or doors. The window kit is not designed or to be used with casement style windows.
Installation Instructions

Assemble the Outdoor Adaptor
Align the two halves of the outer adaptor and gently snap together
Note: To prevent damage, do not use excessive pressure.

Install the Outward Adaptor and window slide Bar

1. Measure and verify if your window kit fits the dimensions of your sliding window.
   If the kit is larger than your window dimensions, it can be cut with a saw or power tool.
   If the kit is too short for your window, you may order an additional window kit from our online store to extend it.

2. Screw the slide bar connector into the exhaust hose.

3. Spin the exhaust hose into the air outlet located at the rear of the unit (counter-clockwise).

4. Insert the slide bar connector into the adjustable slide bar.

5. Extend its length to match the width of the window (vertically or horizontally), and then tighten the screw to hold the length of the slide bar.

6. Make sure the adjustable slide bar fits your window and stays in place.

7. Proceed to close and lock your window on the slide Bar.

Or Install directly through a wall/window

Cut a 150mm diameter hole in the wall or window, and then feed exhaust hose through the window or wall.
Drainage

1. Manual drain:
This unit is designed with high efficient self-evaporative system, all condensate will recycle in the unit, however under extreme humidity the unit may need to be drained manually.

   This Portable Air Conditioner has an inner water reservoir, inside the reservoir is a safety micro switch.

   When the reservoir is full, the safety switch is activated and the alert icon will turn on, indicating that the unit needs to be drained manually through the water hole on the back of the unit.

To manually drain the unit, turn off the unit and get a pan or tray.

   Place it under the water hole.
   Remove the plug and the cap. Let the water drain into the pan or tray.
   When the unit has fully drained, replace the plug and turn your unit back on.

2. Continuous drainage
Screw off the drain-cover & unplug the water stopper.
Connect drain-hole with ø12mm drain hose, as deep as possible to avoid leakage
Pull the drain hose to bathroom or outdoor.
Please note-
  - The drain must be at or below the outlet level.

   NOTE: You need to buy the PVC drain hose with ø13mm by yourself.

Maintenance

⚠️ ATTENTION:

1) Before cleaning, be sure to turn the unit off and disconnect it with the electrical outlet.
2) Do not use gasoline or other chemical to clean the unit.
3) Do not submerge the unit to clean it.
4) Dry thoroughly before replacing.
5) Never operate the unit without the filter.
To maximize the efficiency of the air conditioners, please clean regularly.

**Cleaning the housing**

To clean the surface of the unit use a gentle detergent and damp cloth, and then wipe it dry with a soft clean cloth. Never use strong chemicals, oil-based products, detergents, chemically treated cloths or other cleaning solutions; this could possibly damage the housing.

**Cleaning the filter**

The air filter should be cleaned at least once every 2 weeks, to prevent it from becoming clogged with dust/dirt. Open the air inlet grille on the back of the unit and take out the air filters. Clean the filters with gentle detergent in lukewarm water. The filter should be left to dry, out in direct sunlight. Put the air filters into the inlet grill on the back of the unit as they were.

**Additional Maintenance and tasks prior to storage**

a. For seasonal storage purposes, turn the unit on Fan Mode for a couple of hours to ensure that the inside can dry not completely.
b. We also recommend allowing the unit to air dry for a period of 24 hours without the drain plug and cap in place
c. Clean or change the filter
d. Store the power cord and protect the unit again dust by putting it back into its original box.
e. Store in a dry place and not accessible to children or pets.

**To return this unit for warranty or repair**

It is important that you package it correctly. Please re-use all Styrofoam and cardboard that the unit was delivered in. Repackaging is done the opposite to how you opened the packaging upon delivery.

- Seal the top flaps of the cardboard box with packing tape and flip the box upside down. (Opening pointing towards the ground).
- Place the Styrofoam and upside down box on top of the unit.
- Flip the unit and box over, place the bottom Styrofoam and cardboard “cap” on the unit.
- Securely tape the bottom of the box with packing tape.
- Please put the return sticker on the top flap. You are ready to ship!

Reminder:

- Unit contains R410A. Waste Electrical products must not be disposed of with household waste. This product should be taken to your local recycling center for safe treatment.
# Troubleshooting

<table>
<thead>
<tr>
<th>Problem</th>
<th>Possible Causes</th>
<th>Corrective Action</th>
</tr>
</thead>
<tbody>
<tr>
<td>The unit does not start when pressing on/off button</td>
<td>Water full indicators blinks and water tank is full.</td>
<td>Drain the water from the water tank.</td>
</tr>
<tr>
<td></td>
<td>Room temperature is higher than the set temperature.</td>
<td>Reset the temperature</td>
</tr>
<tr>
<td></td>
<td>Room temperature is lower than the setting temperature.</td>
<td>Reset the temperature</td>
</tr>
<tr>
<td>Not cool enough</td>
<td>The doors or windows are not closed.</td>
<td>Make sure all the windows and doors are closed.</td>
</tr>
<tr>
<td></td>
<td>There are heat sources inside the room.</td>
<td>Remove the heat sources if possible.</td>
</tr>
<tr>
<td></td>
<td>Exhaust air hose is not connected or blocked.</td>
<td>Connect or clean the exhaust air hose.</td>
</tr>
<tr>
<td></td>
<td>Temperature setting is too high.</td>
<td>Reset the temperature</td>
</tr>
<tr>
<td></td>
<td>Air inlet is blocked.</td>
<td>Clean the air inlet and filters.</td>
</tr>
<tr>
<td>The unit is noisy/loud</td>
<td>The ground is not level or not flat enough.</td>
<td>Place the unit on a flat, level ground if possible.</td>
</tr>
<tr>
<td></td>
<td>The sound comes from the flowing of the refrigerant inside the air conditioner.</td>
<td>It is normal.</td>
</tr>
<tr>
<td>The compressor does not seem to be working</td>
<td>The overheat protection may be activated.</td>
<td>Wait 30 minutes until the temperature has decreased, then turn on the unit again.</td>
</tr>
<tr>
<td>The remote control does not function</td>
<td>Remote control signal is not detected by the control panel.</td>
<td>Make sure the remote control is correctly aimed at the control panel.</td>
</tr>
<tr>
<td></td>
<td>Distance too great.</td>
<td></td>
</tr>
<tr>
<td></td>
<td>The batteries are drained.</td>
<td>Check batteries on the remote.</td>
</tr>
<tr>
<td>CH01 code displays</td>
<td>Room temperature sensor failure</td>
<td>Check the room temperature sensor and related circuits</td>
</tr>
<tr>
<td>CH02 code displays</td>
<td>Tube temperature sensor failure</td>
<td>Check the tube temperature sensor and related circuits</td>
</tr>
<tr>
<td>E4 code displays</td>
<td>Anti-freeze protection</td>
<td>Restore the functions automatically once anti-freeze protection is over.</td>
</tr>
<tr>
<td>Displays</td>
<td>Water tank in chassis is full</td>
<td>Drain the condensate and re-start the unit</td>
</tr>
</tbody>
</table>

⚠️ ATTENTION:                                                                                           
When abnormal situations occur, turn off the air conditioner and unplug it from the wall outlet, then please keep in contact with professional electrician for help or call professional customer service.
Battery Caution & Disposal Information Template

7/11/12

1. For best results, use type xxx (example-alkaline, carbon-zinc, etc.) batteries.

2. Install only new batteries of the same type in your product.

3. Failure to insert batteries in the correct polarity, as indicated in the battery compartment, may shorten the life of the batteries or cause batteries to leak.

4. Do not mix old and new batteries.

5. Do not mix Alkaline, Standard (Carbon-Zinc) or Rechargeable (Nickel Cadmium) or (Nickel Metal Hydride) batteries.

6. Do not dispose of batteries in fire.

7. Batteries should be recycled or disposed of as per state and local guidelines.
**LIMITED TERM WARRANTY**

**ONE (1) YEAR FROM DATE OF PURCHASE**

### WARRANTY TERMS

DELLA warrants that its merchandise are free from manufacturing defects (workmanship and/or material) and will either give credit or replace defective parts for a period of up to one (1) year from the date of purchase in accordance with the conditions set forth below. If a manufacturing defect is found, DELLA should be notified promptly of the defect and supplied a copy of the invoice and delivery ticket. Inspection by a DELLA employee or representative may be necessary to verify that a manufacturing defect exists, or you may be required to submit samples to DELL along with a digital image of the defects. If replacement is required in accordance with this warranty and the defective material or merchandise has been discontinued or unavailable, DELLA reserves the right to select and supply similar merchandise or offer full credit for the merchandise; otherwise the same material or merchandise will be supplied for replacement purposes. This warranty is made solely to the retailer and is not transferable under any circumstances. It is the retailer’s responsibility to contact DELL with a claim. We will not handle claims from consumers directly; all requests must go through the retailer who sold the merchandise to the consumer. We advise all retailers to retain invoices for a minimum of one (1) year for warranty purposes. This warranty supersedes and replaces all implied warranties of merchantability and use for particular purpose. No representative, employee, or agent of DELL or any other person is authorized to assume for DELL any additional liability or responsibility in connection with DELL’s merchandise except as described above. Implied warranties or merchantability and fitness of the merchandise are limited to a period of one (1) year from the date of purchase. In no event shall DELL be liable for indirect, consequential or incidental damages of any kind.

### ADDITIONAL CONDITIONS

The following examples are not manufacturer’s defects:

- Colors may vary slightly from the photo because of photography and printing tolerances.
- Sizes are stated in U.S. standard measurements while the actual sizes are manufactured using the metric system. Therefore the sizes may vary slightly.
- There are no exchanges or refunds on any pillows or toppers sold.
- No returns for buyer’s remorse.

* No returns - other than stated above - will be accepted

### ADDITIONAL CONDITIONS

Warranty is void for any of the following conditions:

1. Improper maintenance or improper use resulting in damage.
2. Any product modifications by dealer, consumer, or other parties not authorized by DELL will void this warranty.
3. Floor samples sold or products designated “AS IS” at the time of purchase are not covered by the warranty.
4. Warranty does not cover minor variations or differences between floor samples or printed illustrations and your furniture.
5. Cost of packaging and shipping to and from DELL is not covered by the warranty unless expressly arranged by DELL.
6. This warranty covers only articles of appliances intended for residential use only, does not cover any industrial, commercial, institutional, or rental use.
7. Dissatisfaction due to buyer’s remorse.
8. Normal wear and tear.
9. Damages incurred during transportation.
10. Damages incurred during assembling or maintenance.
11. Damages incurred by accidents or abuse.

Additional conditions for warranty on upholstery are listed on the attached addendum.