

Ivation

Universal Air Conditioner Support Bracket

SKU: IVAMINIMOUNT

User Guide



1. INTRODUCTION

Thank you for purchasing the Ivation® Universal Air Conditioner Support Bracket. This User Guide is intended to provide you with guidelines to ensure that operation of this product is safe and does not pose risk to the user. Any use that does not conform to the guidelines described in this User Guide may void the limited warranty.

Please read all directions before using the product and retain this guide for reference. This product is intended for household use only. It is not intended for commercial use.

This product is covered by a limited one-year warranty. Coverage is subject to limits and exclusions. See warranty for details.

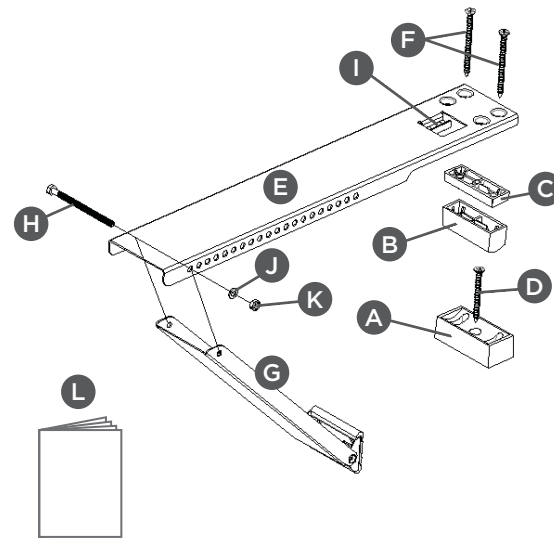
2. SAFETY

Safety Precautions

WARNING: Use with products heavier than the rated weight capacity of 170 lbs. (77 kg) may result in bracket instability, causing possible injury.

- **⚠WARNING: CHOKING HAZARD—** Small parts. This product contains small parts that could present a choking hazard if swallowed and is not suitable for children under three (3) years old.
- Please follow the assembly instructions as directed. Improper installation of this bracket may result in damage or serious personal injury.
- Make sure to use safety gear and proper tools while installing this bracket. This product should only be installed by professionals.
- Make sure that the supporting surface will safely bear the combined weight of the equipment and all the additional hardware and components prior to beginning installation.
- Only use the mounting screws provided and do not overtighten mounting screws.
- Please verify that you have received all included parts and they are in good condition prior to beginning installation.

3. CONTENTS



- A. Concave block (1)
- B. Rounded spacer (1)
- C. Flat spacer extender* (2)
- D. Short screw (1)
- E. Support body (1)
- F. Long screws (2)
- G. Support leg (1)
- H. Hex bolt-neck screw (1)
- I. Level (1)
- J. Washer (2)
- K. Nut (1)
- L. User guide

*Please note that while you are given multiple flat spacer extenders, we only recommend using one at a time. The screw can only pass through the concave block, rounded spacer, and one flat extender.

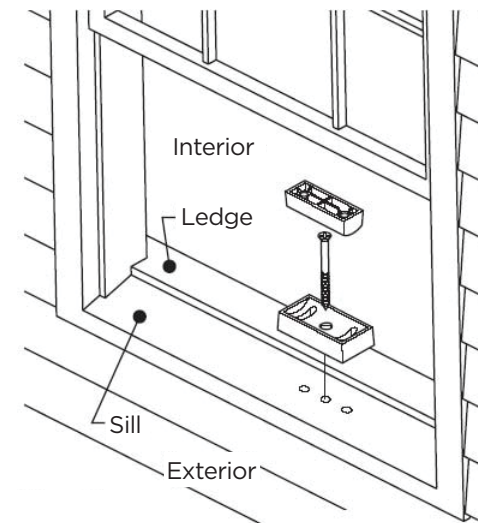
You will also need:

- Wrenches or sockets (7/16") – 2
- Drill with 5/32" bit
- #3 Phillips head screwdriver
- Tape measure
- Pencil

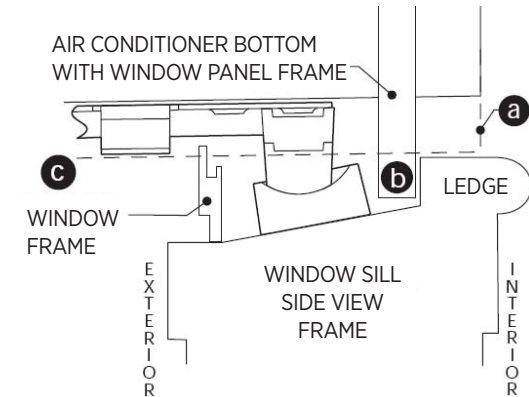
4. INSTALLATION

Installation Instructions

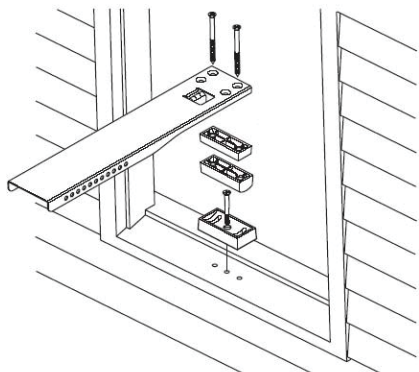
1. Determine the approximate center of gravity, or if one side is heavier than the other. To do this, set the air conditioner on the ground. Partially lift each side (left and right, not front and back) to determine if the weight is centered, or if the right or left side is heavier.
2. Measure the length of the window frame opening where the air conditioner will sit. Divide the length of the window frame in half, and make a mark directly in the center with your pencil.
3. Place the center of concave block (A) over the mark, on the window frame, against the window ledge. Set the rounded spacer (B) on top of the concave block (A). Move the two blocks together in a straight line directly away from the window ledge until the top of the rounded spacer while resting on top of the concave block is even with the ledge. If the blocks are even with the ledge, you can leave them positioned against the ledge.



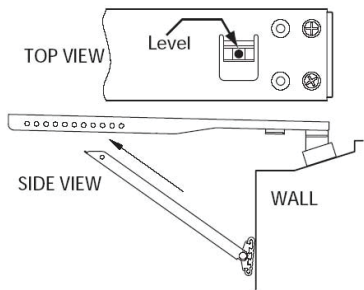
NOTE: If your air conditioner has an adjustable window panel that goes in the window opening, make sure to position the concave block (A) and rounded spacer (B) so that the window panel has room to fit between them. If the air conditioner support touches the window frame, add ONE flat spacer (C).



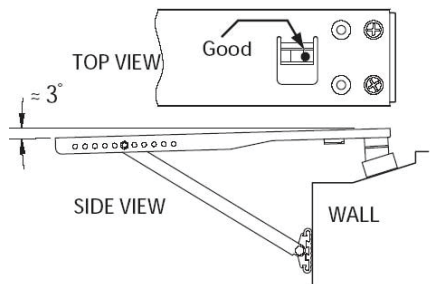
4. If the weight of the air conditioner was evenly balanced, you can leave your mark directly in the center of the frame. However, if the weight was heavier on either side, make a new mark three inches (3") in the direction of the heavier side.
5. Using the 5/32" drill bit, drill a hole where your final mark position ended up, two inches (2") into the window frame. Then, use the drill to secure the concave block (A) with the short screw (D) to the frame.
NOTE: Make sure that your window frame is not hollow or filled with foam — these will not allow the air conditioner support bracket to properly hold your air conditioner's weight. If you need to drill down further than two inches to reach solid material, make sure to do so.
6. Make sure that the support body (E) will clear any obstacles on the windowsill (such as raised edges of the window frame, molding, etc.) using the rounded spacer (B) and the concave block (A). If not, use ONE flat spacer (C) to add height. If the height is slightly higher than the window ledge, the weight will still hold.



7. Mark two holes through the rounded/flat spacers onto the sill, then use the drill to make a two inch (2") hole through each mark. Place the main body (E) over the spacers with the long part facing out the window. Drill the long screws (F) down through the body (E), spacers (B/C), and concave block (A) until they are flush but not all the way tightened down. The body of the mount should be loosely secured to the sill, allowing some room for adjustment.
8. Place the angled end of the support leg (G) flat against the underside of the support body (E). Align the two holes on the angled end of the support leg (G) with the center holes in the row of holes underneath the support body (E). Position the flat footpad on the leg against the exterior surface underneath the window as shown, and follow these steps to adjust the leg position for the ideal level:
- Slide the leg in or out in line with the holes underneath the support body. Watch the level (I) in the frame as you do so.
 - Stop moving the leg when the bubble is centered.



- c. Gradually slide the leg toward the outer end of the support body frame until the bubble moves off-center, toward you and the window. The frame should be slightly angled down toward the ground outside the window.



- d. Align the leg holes with the closest slots underneath the body.
- e. Insert the bolt (H) with a washer (J) through both sets of holes in the support body (E) and support leg (G), temporarily securing the leg to the body.
- f. Check the level (I) and make sure the bubble is still facing toward the window/interior. If needed, move the leg (G) to the next set of holes away from the window.
- g. The unit should now be self-supporting against the exterior surface of your residence, with a slight downward tilt.

NOTE: The slight downward tilt is extremely important! If the air conditioner is at a straight angle or tilted inward, moisture can drip indoors and damage your floors. Make sure the bracket is slightly tilted toward the exterior.

9. Tighten the leg to the body using the bolt (H), washers (J), and the hex nut (K), and two wrenches or sockets. Make sure there are washers on both ends.
- NOTE: Do not overtighten the bolt and hex nut assembly, as these nuts are specially designed aircraft nuts that will not get loose.*

10. Align the spacer (B/C) and concave block (A) assembly with the support body (E) overtop the mounting holes and tighten the long screws (F) that were previously not tightened all the way down. Once tightened, loosen them by half a turn. Be sure the footpad is secured and flat against the exterior wall.
11. Install the air conditioner as instructed in the manufacturer's user manual.

To Remove:

- Remove the AC unit.
- Remove the long screws from the support body and spacer combination.
- Remove the support body and spacer combination from the frame.
- Remove the short screw fastening the concave block from the frame.
- Cover the holes to prevent any moisture damage.
- Fold the bracket up and store with the air conditioner.

5. MAINTENANCE

At least every three months, examine the support unit for any sign of instability. Make sure it is still secure and safe to use.

6. SPECIFICATIONS

Rated Weight Capacity: 170 lbs (77 kg)

7. WARRANTY

LIMITED WARRANTY ON IVATION® UNIVERSAL AIR CONDITIONER SUPPORT BRACKET

THIS LIMITED WARRANTY GIVES YOU SPECIFIC LEGAL RIGHTS AND YOU MAY ALSO HAVE OTHER RIGHTS, WHICH VARY FROM STATE TO STATE.

WE WARRANT THAT DURING THE WARRANTY PERIOD, THE PRODUCT WILL BE FREE FROM DEFECTS IN MATERIALS AND WORKMANSHIP.

LIMITATION OF LIABILITY

TO THE EXTENT NOT PROHIBITED BY LAW, THIS WARRANTY IS EXCLUSIVE AND IN LIEU OF ALL OTHER WARRANTIES, ORAL, WRITTEN, STATUTORY, EXPRESS OR IMPLIED. EXCEPT FOR THE EXPRESS WARRANTIES CONTAINED IN THIS LIMITED WARRANTY STATEMENT AND TO THE EXTENT NOT PROHIBITED BY LAW, WE DISCLAIM ALL OTHER WARRANTIES, EXPRESSED OR IMPLIED, STATUTORY OR OTHERWISE, INCLUDING WITHOUT LIMITATION, THE WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. SOME STATES DO NOT ALLOW DISCLAIMERS OF IMPLIED WARRANTIES, SO THIS DISCLAIMER MAY NOT APPLY TO YOU. TO THE EXTENT SUCH WARRANTIES CANNOT BE DISCLAIMED UNDER THE LAWS OF YOUR JURISDICTION, WE LIMIT THE DURATION AND REMEDIES OF SUCH WARRANTIES TO THE DURATION OF THIS EXPRESS LIMITED WARRANTY.

OUR RESPONSIBILITY FOR DEFECTIVE GOODS IS LIMITED TO REPAIR, REPLACEMENT OR REFUND AS DESCRIBED BELOW IN THIS WARRANTY STATEMENT.

WHO MAY USE THIS WARRANTY? C&A Marketing, Inc. located at 114 Tived Lane East, Edison, NJ ("we") extend this limited warranty only to the consumer who originally purchased the product ("you"). It does not extend to any subsequent owner or other transferee of the product.

WHAT DOES THIS WARRANTY COVER? This limited warranty covers defects in materials and workmanship of the Ivation universal air conditioner support bracket (the "product") for the Warranty Period as defined below.

WHAT DOES THIS WARRANTY NOT COVER? This limited warranty does not

cover any damage due to: (a) transportation; (b) storage; (c) improper use; (d) failure to follow the product instructions or to perform any preventive maintenance; (e) modifications; (f) unauthorized repair; (g) normal wear and tear; or (h) external causes such as accidents, abuse, or other actions or events beyond our reasonable control.

WHAT IS THE PERIOD OF COVERAGE? This limited warranty starts on the date of your purchase and lasts for one year (the "Warranty Period"). The Warranty Period is not extended if we repair or replace the product. We may change the availability of this limited warranty at our discretion, but any changes will not be retroactive.

WHAT ARE YOUR REMEDIES UNDER THIS WARRANTY? With respect to any defective product during the Warranty Period, we will, at our sole discretion, either: (a) repair or replace such product (or the defective part) free of charge or (b) refund the purchase price of such product if an exchange unit cannot be provided.

HOW DO YOU OBTAIN WARRANTY SERVICE? To obtain warranty service, you must contact us at 1-866-849-3049 or by email at info@myivation.com during the Warranty Period to obtain a Defective Merchandise Authorization ("DMA") number. No warranty service will be provided without a DMA number and return shipping costs to our facilities shall be assumed by you, the purchaser. Shipping costs of the replacement unit to you shall be assumed by us.

8. GET IN TOUCH!

✉ info@myivation.com
☎ 1-866-849-3049

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