

CLIMACASE | TRIANGLE OWNER'S MANUAL

Introduction:

Your ClimaCase | Triangle will ship in one box containing all items in the packing list.

You can visit our Document Download for access to this booklet and other key documents needed for proper care, maintenance, and more.

Important Information Before You Begin:

- PLEASE NOTE: If there are any damages to the ClimaCase, please retain all items including the box and packaging material.
 Please photograph damage and email us at acousticremedycases@gmail.com. We will file a claim and get another case shipped out ASAP at no cost to you.
- Mounting should take ~ 10-15 minutes and setting up for use ~ 5 minutes. Inside this booklet, you will find a ClimaCase Component ID page introducing you to key components of this product.
- All holes are pre-drilled to accept the included screws. Each screw is capable of holding several hundred pounds and we include three mounting points for exceptional security for the case and the instrument inside.
- A sturdy table that can support the ClimaCase at the correct height is a common approach and very effective for safe installation.
- In addition, an extra set of hands is very helpful. If you don't feel like this job is possible for you, please consider hiring a professional to hang the ClimaCase.

Packing List:

- (1) ClimaCase
- (3) #8, 2" screws
- (3) Drywall toggles
- (1) Caliber IV Digital Hygrometer
- (4) Boveda 49% 2-Way Humidity Control Packets
- (2) Boveda Cedar 2-Packet Holders or Brushed Aluminum 1-Packet Holders (for smaller ClimaCases)
- (1) LED battery powered light and batteries or upgraded LED powered light strip
- (4) 1/2" Wood Plugs

Recommended Tools for Installation:

- Powered drill, preferably cordless but not required
- #2 Phillips inserted into a magnetic bit holder or a longer bit to properly secure in drill chuck
- 1/8" and 5/16" drill bits
- Small level
- Stud finder
- Pencil
- Rubber mallet

Legend:

- Acoustic Remedy has discontinued the packet shelves in mid-2019; however, inventory still remains and your case may have those already installed. Simply place the Boveda holders on top of the three wood strips in the lower corners of the ClimaStand.

CLIMACASE | TRIANGLE OWNER'S MANUAL

ClimaCase Component ID:



- A (note: shown with upgraded LED light strip)
- **B** String Swing lower position
- **C** Center mounting hole
- D Top/bottom mounting holes spaced 16" on center
- **E** Spring loaded latches
- **F** Boveda cedar packet holders standard storage location^
- **G** Hygrometer location^^

NOT SHOWN:

- Neoprene gasket behind door frame
- Routed finger pull middle backside of door frame
- Bumper pad pre-mounted to back center

[^] Standard location is the lower corners but can be mounted anywhere with included velcro/magnets ^^ Can be placed anywhere with included magnet

CLIMACASE | TRIANGLE OWNER'S MANUAL

Installation Instructions:

- 1. Open the box and remove the glass protection foam first. Next, remove the side foam pieces to make removal of the humidor easier. Make sure the latches of the ClimaCase are snapped shut. Stand the box up on end and grab onto the case back just below the top foam end cap. Gently pull forward and the top foam end cap should start to come out of the box. Once the top end cap has come completely out, grab it and toss aside. Next, lift the ClimaCase out of the bottom end cap and place glass side up on a padded surface.
- 2. Open the door and remove the box above the String Swing. This box will include all components on the Packing List.
- 3. While the door is open, familiarize yourself with the three mounting holes. The center mounting hole and the two holes at the bottom are used for mounting. Please note: the holes at the bottom are spaced 16" apart to allow for securing into studs. If those cannot go into the studs, the mounting below the String Swing locations needs to be screwed into a stud.
- 4. Re-latch the door before moving and locate a suitable mounting location.
- 5. Using the stud finder, lightly mark the center of a stud at desired location(s) with pencil and drill a 1/8" hole.
- 6. Insert 2" screw through the mounting hole with ~1/2" sticking through the back of the ClimaCase. Line up the screw with the pre-drilled hole. Begin advancing the screw slowly while putting slight hand pressure on the back of the ClimaCase until it becomes flush with the wall. Snug the screw tight, taking care not to over tighten or strip out the screw head.

- 7. Place the small level inside the bottom of the ClimaCase and adjust as needed until it hangs level. Mark the remaining mounting holes with a pencil.
- 8.) Next, remove the first screw and set the ClimaCase aside.
- g. For the two mounting holes at the bottom, use a 1/8" to pre-drill for stud mounting or a 5/16" drill bit for toggle installation. If using toggles, make sure the bit fully penetrates the drywall at each mark and insert plastic toggle by pinching each of the "wings" of the toggle toward the center opposite of the circular end and putting the pinched wing portion partially into the hole. Tap flush with a rubber mallet.
- 10. Repeat the process for the remaining mounting point, ensuring the correct drill bit is used for each mounting point.
- 11. Now that the holes are properly drilled, reposition the ClimaCase and mount to the wall. Take care to not over tighten or strip out the screw head or toggle hole.
- 12. Insert the included wood plugs into all open holes and tap gently with rubber mallet.

CLIMACASE | TRIANGLE OWNER'S MANUAL

ClimaCase Use:

- 1. Place the included Boveda 2-Way Humidity packets into the packet holders. The holders are designed to hold either one or two packets. Nearly every ClimaCase | Rectangle gets the Cedar 2-packet holders, with the exception being the ukulele/mandolin/violin ClimaCases which get the Brushed Aluminum 1-packet holders. Place the packet holders in the lower left and right corners or utilize the included magnetic/velcro mounting accessories by Boveda to mount along the left and right side of the ClimaCase. Please take precaution if using the packet holders on the left and right side because if the adhesive may let loose and increase the risk of impact to your instrument. Acoustic Remedy is not liable for any damages to your instrument if the packet holders were to fall onto it by foregoing the recommended storage location in the lower left/right bottom.
- 2. Place the Caliber IV hygrometer where desired using the provided magnets.
- 3. Place the LED light onto the pre-installed magnet at the top of the ClimaCase. If the upgraded LED light strip was installed, plug the power adaptor into the white cord exiting the ClimaCase on one end and plug into the wall.
- 4. Place your guitar into the ClimaCase to determine desired alignment and positioning. The String Swing can be swiveled left to right, moved to either of the two hanger positions, and the yoke can be adjusted by squeezing gently on each side to accommodate thinner or pried apart for wider headstocks.

ClimaCase Use (continued):

- 5. To maximize the life span of the Boveda packets, it is imperative to keep the door shut and the latches engaged at all times except when removing or inserting your instrument.
- 6. The Boveda 2-Way Humidity Control Packets should give you many months of reliable humidity control depending on several factors, including interior home humidity levels, the starting RH of your instrument humidity, and the number of times you exchange exterior air with interior air. If the packets become stiff, this means they have emitted all the moisture available and need to be replaced. Simply remove the packets, discard, and replace. Acoustic Remedy recommends checking the packets every week or so to determine if they require replacement.
- 7. We offer a subscription program to deliver replacement sets of the Boveda packets directly to you every 3 months. The price for this service is comparable if not better than other suppliers and provides you with the peace of mind knowing that you will not have gaps in your humidity control regimen. Please scan the QR code or visit the website link below the code to learn more.



Packet Renewal Program

CLIMACASE | TRIANGLE OWNER'S MANUAL

ClimaCase Use (continued):

8. Attempt to keep the ClimaCase from being directly above floor vents to minimize temperature swings. Even if you opted for UV Blocking/Safety glass, please attempt to keep the ClimaCase out of direct sunlight to reduce potential temperature variations.

Humidity Control and Monitoring:

The primary mechanism to monitor the humidity and temperature levels inside your ClimaCase is to utilize the included Caliber IV hygrometer. Levels should consistently remain between 45-50% RH and temperatures between 60 - 80 degrees. For more technological and accurate methods of monitoring, we sell and highly recommend the high quality Bluetooth and Wifi monitoring devices. Please visit Humidity Control and Monitoring Products or scan the QR code below to purchase.



Other Important Documents:

Supporting documents can be found on our Document Download page.



Questions/Comments/Concerns:

You can contact us via phone or email. In addition, some answers to common questions may be found on our FAQ page.

Adam, Co-Owner: 608-406-9860 Ryan, Co-Owner: 651-341-9955

Email: arc@acousticremedycases.com

In addition, some answers to common questions may be found on the <u>Frequently</u> <u>Asked Questions</u> page.



Other Acoustic Remedy Products:

- **ClimaStand**: floor mounted, single instrument humidor
- ClimaCab: multi-instrument humidor
- Open Air Stands: DualStand, DualStand Deluxe, and String Stand
- **String Racks:** available in Petite (32"), Traditional (48"), and Grand (64")
- Wood Guitar Picks: explore your tone options with handmade picks in a variety of hardwoods
- Pedal Boards: hardwood pedal boards are a unique option to add some class to your music space.
- Musician Seating: stools and stairs to sit and strum on

CLIMACASE | TRIANGLE OWNER'S MANUAL

How to Use Upgrade/Options:

Powered LED Light Strip

- Locate the white cord terminating through the right back corner of the bottom of the humidor portion of the ClimaStand. Upon preparing for shipment, the white cord will be taped to the bottom outside of the humidor. This white cord is the end of the remote control sensor and has a circular barrel connector on the end of it. Carefully remove the tape and free the cord.
- Locate the black power adapter in the accessories box. Insert the male barrel connector into the female barrel connector on the end of the remote control sensor wire.
- Plug the power adapter into a 110V outlet and the light strip should power on.
- Use the included remote to control the light level, turn the light on/off, and pair the remote/sensor again (if necessary).
- Although the remote and remote sensor should be pre-paired, you may need to pair again. To do so simply unplug the power adapter, plug in and hold the 100% and 60% simultaneously for 5 seconds. The re-pairing process should be complete.

Keyed Cam Lock

- To operate the keyed cam lock, use the provided key and turn counter clockwise to lock the case. Reverse the process to unlock.
- The lock operates by swinging an arm, or "cam", into a receiving plate on the backside of the door frame.
- There should be very little resistance when locking/unlocking. If there is excessive resistance, please contact us to determine reasons and solutions to this..

UV Blocking/Safety Glass

- The glass is professionally installed and can be used immediately
- We recommend using the <u>Spotless Cleaner</u> to clean the glass. It doubles as a wood cleaner as well

Storage Compartment

- The storage compartment for a ClimaCase mounts to the underside of the humidor using matte black holts
- Line the compartment holes with the brass inserts and push the bolt through the hole, thread the bolt into the insert and hand tighten each. Finish the installation with the included allen wrench.

Neck/Bout Rest Storage System

- If you elected to rest your instrument instead of hanging it from the String Swing, the components of the Neck/Bout Rest Storage System function using high strength neodymium magnets
- On the floor of the ClimaStand, there will be powder coated black bars that attract the magnets on the underside of the bout rails. The rails are adjustable left to right to accommodate a variety of lower bout sizes
- The neck rest will have two locations at the top of the ClimaStand that allow for different length instruments. The goal is to have the neck entering the neck wedge around the 3rd-5th fret.
- Once the proper bout rail width and neck rest locations have been determined, place your instrument into the ClimaStand and allow the back of the instrument to rest on the cork bumper pad.
- Finish by placing the small black powder coated bar onto the magnets on the neck rest

