

Assembly Instructions

Zen Habitats 3.0 Enclosure: 4'x2'x2' (or 48"x24"x16" in)

Parts included:

- **Preassembled screen top**
- **Preassembled bottom panel**
- **Back panel (with grommet hole)**
- **2 side panels**
- **2 acrylic doors**
- **4 aluminum frames:**
 - **2 front frames (with a single channel on one side and a double channel on the other for sliding doors)**
 - **2 back frames (with a single channel on both sides)**
- **Substrate shield + double sided tape (optional, for loose substrate)**
- **Humidity shield (for PVC enclosures only)**
- **2 grommets (one for wire management, one solid for security)**
- **8 screws (IMPORTANT: Main assembly screws are often located in the frame posts, rather than the small parts bag.)**
- **2 doorknobs**
- **1 wire lock**

Assembly Instructions:

Step 1: Set Up the Frame

- **Front bars:** Find the two side frames with double channels—these are for the front of your enclosure where the doors will slide.
- **Align and attach:** Align the frames with the bottom panel, making sure that the double channel of the front frames matches the double channel of the bottom panel. Using the screws provided slide the screw through the bottom panel and attach to the front side frame.
- **Back bars:** Find the two back frames with a single channel on each side. Align with the channels on the back and side of the bottom panel. Attach using the screws provided.

Step 2: Insert the Panels

- **Side panels:** Slide the two side panels into the channels on the side bars.
- **Back panel:** Slide the back panel into the channels of the back bars making sure that the grommet hole is towards the top of the enclosure.
- **Wood grain:** Make sure the wood grain on both panels is aligned for a consistent look.

Step 3: Add the Screen Top

- **Align the screen:** Place the preassembled screen top on the enclosure, making sure the channels are aligned and that the double channel is front facing.
- **Secure:** Attach the screen using the provided screws.

Step 4: Add the Grommet

- **Wire grommet:** If you're attaching any fixtures inside the enclosure that requires a plug, or if you are using a misting system, wire grommet into the hole on the back panel.
- **Solid grommet:** If you don't need wires, use the solid grommet to close the hole and secure the enclosure.

Step 5: Install the Substrate Shield (Optional)

- **Peel off the plastic:** Remove the protective film from the Substrate Shield.
- **Apply tape:** Use double-sided tape along the edges of the shield.
- **Attach:** Press the shield onto the front inside of the enclosure to keep loose substrate contained.

Step 6: Attach the Doorknobs

- **Attach knobs:** Screw the two knobs into the acrylic doors.

Step 7: Slide in the Doors

- **Back door first:** Slide the back door into the back of the double channel. Start by inserting the door into the top screen frame and then drop into the back double channel of the bottom panel.
- **Front door second:** Follow the same process for the second door, this time into the front channel.

Step 8: Add the Humidity Shield (For PVC Enclosures Only - Optional)

- **Peel off the plastic:** Remove the plastic film from the Humidity Shield.
- **Place it on top:** Position the shield on top of the enclosure, sliding it to the side where your basking light isn't placed.

Step 9: Use the Wire Lock (Optional)

- **For added security: Insert the wire lock between the two acrylic doors to secure them. Slide it out when you need to open the doors.**

You're Done!

[Click here for video instructions.](#)

If you have any questions, feel free to reach out to Zen Habitats' support team via live chat or email at support@zenhabitats.com.