

Assembly Instructions

Zen Habitats 3.0 Enclosure: 4'x2'x4'

Parts included:

- **Preassembled screen top**
- **Preassembled bottom panel**
- **Upper back panel (with grommet hole)**
- **Lower back panel**
- **2 side panels**
- **2 acrylic doors**
- **6 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)**
 - **1 bottom door frame (with a single channel on one side and a double channel on the opposite side)**
 - **1 connector for the two back panels**
- **Substrate Shield (screen and acrylic options included)**
- **Humidity Shield**
- **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**
- **2 door wraps + glue**

Assembly Instructions:

Step 1: Set Up the Frame

- **Front bars:** Find the two side bars with double channels—these are for the front of your enclosure where the doors will slide.

- **Align and attach:** Align the bars with the bottom panel, making sure that the double channel of the front bars 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 bars 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 substrate shield

- **Decide if you will be using the acrylic substrate shield or bottom screen and place in the front track of the double channels.**
- **Align the ends of the bottom door frame with the opening at the top of the front door frames. Slide the bottom door frame down on top of the substrate shield so that the substrate shield fits into the single track (aligned in the front double track) and the double door tracks on the opposite side are facing upwards.**

Step 3: Insert the Panels

- **Lower back panel:** Slide the lower back panel into the channels of the back bars.
- **Insert back connector frame on top of lower back panel.**
- **Top back panel:** Slide the top back panel on top of the connector frame making sure that the grommet hole is towards the top of the enclosure.
- **Side panels:** Slide the two side panels into the channels on the side bars.
- **Wood grain:** Make sure the wood grain on all panels are aligned for a consistent look.

Step 4: 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 5: Add the Grommet

- **Wire grommet:** If you're attaching any fixtures inside the enclosure that require a plug, or if you are using a misting system, insert the 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 6: Slide in the Doors

- **Peel off the plastic:** Remove the plastic film from the two 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 7: Attach the Doorknobs

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

Step 8: Install the Door Wraps (Optional)

- **Apply glue to the door wrap.**
- **With the doors installed on the enclosure, align bottom of door wrap to the bottom of the door (against the bottom door frame).** This allows space at the top to easily remove your doors later.

Step 9: Add the Humidity Shield (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 10: 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.