

## REDUX HOME DRYER USER GUIDE



The Redux Home Dryer is a consumer product that brings professional level drying to your home for hearing instruments such as hearing aids, earbuds, cochlear processors, Baha processors, smartwatches/wearables, and other accessories.

Moisture affects the sound quality of hearing devices. Only when all moisture is removed will you experience the clearest your hearing devices can sound.

Redux Home accomplishes complete moisture removal in 2 hours on average. Our patented process uses sensors to detect and verify complete moisture removal.

Desiccants don't need to be replaced and hearing instruments only need to be dried once a week when not in use or in need of charge.

### To Dry Your Hearing Aids with Redux:

1. Connect the Redux-supplied power block cord into the back of the dryer. Connect the power block into a wall outlet. The Home will power on automatically.
2.  CAUTION: Only use the Class II power supply provided with the dryer. Use of another power supply could possibly cause damage to the dryer.
3. Position the Home on a stable, flat, Surface.
4. Open the Redux Home dryer using the tabs on the top of the lid. Turn the lid counterclockwise to unlock the lid and access the drying chamber.
5. Place up to a pair of hearing devices or accessories inside the drying chamber.
6.  CAUTION: Ensure there is nothing in or on the chamber seal that will prevent the lid from closing. Do not put anything in the chamber that will hit the inside of the lid as this will prevent a seal on the chamber and reduce effectiveness of the drying process.
7. Set the lid on top of the Redux Home dryer and find one of four positions that the lid will slide into the sealing groove.
8. Twist the lid clockwise until resistance is met; this will take about an inch of movement (do not over-tighten).
9. Press the start button on the front of the dryer.
10. The blue lights will begin pulsing blue until the drying process is complete. After drying is complete, , where the blue light will turn solid and remain on for 30-minutes. after drying is complete. If the dryer's lights are off, you can presume the hearing devices are dry.
11. Remove the lid by turning the lid counterclockwise to unlock and remove your devices.
12. Place the lid back on the dryer for best results in future uses.

13. Enjoy the Redux Difference you'll hear and feel when knowing your devices are best protected against moisture!

### **Dos and Don'ts When Using Redux:**

1. Keep the lid on the dryer when not in use.
2. You can clean the Redux drying chamber using alcohol swabs or other cleaning solutions made for hearing devices.
3. Do not dump or pour liquid of any sort inside the dryer. This can be detected, will damage the dryer, and may void your warranty.
4. Only use the power supply that is provided by Redux in your packaging. Using other power supplies can cause damage and void your warranty.
5. Do not use the usb-c port on the back of the dryer; this is plugged for a reason and that is because it is a programming/testing port for Redux internal use-only and is not designed to accept power to supply the dryer.
6. Keep your Redux Home dryer plugged in between uses and understand that the first dry can take longer when the dryer has not been in use for extended periods.
7. Do not use the Redux dryer if the power supply is damaged or frayed.
8. Wipe excess moisture from the exterior of the devices before drying to reduce dry time.

### **Troubleshooting and Support:**

From a troubleshooting perspective, the Redux Home Dryer monitors its own health and will notify the user of any issues detected by flashing an orange light on the front panel. If this orange light displays and begins to flash, first unplug the dryer for ten seconds before reconnecting the original power supply back to Redux. Should the device not correct itself, please visit [Redux.com/support](https://www.redux.com/support) for self-help tools and submit a ticket for warranty support follow-up.

### **Maintenance and Cleaning:**

- The inside of the drying chamber can be periodically wiped down with a 70% (or greater) concentration of isopropyl alcohol (IPA).
- Never spray or pour any liquid directly into the chamber
- Unplug the dryer unit for cleaning
- Dampen a soft cloth with IPA or use a disposable IPA wipe. Then gently wipe any debris or contaminants from the inside of the chamber and lid
- The outside of the Home and button pad can be cleaned with a clean dry cloth.
- The button pad on the lid can be cleaned in a manner similar to that of a mobile phone or tablet
- Do not use IPA or other solvents to clean the button pad.
- Never pour liquids directly onto the button pad.
- Never use sharp objects to clean the button pad.

- Never use excessive force to clean or operate the button pad.
- Never use abrasive cleaners or solvents to clean the button pad.
- Unplug the unit (to prevent any buttons from being pressed during cleaning).
- Use a mist spray bottle of screen cleaner to lightly dampen a clean microfiber cloth.
- Gently wipe the button pad with the damp cloth.
- Wipe the button pad with a clean and dry microfiber cloth.

### **Environmental Information:**

The Home is intended only for dry, clean, indoor use.

Operating Temperature Range: 15 °C - 29 °C (60 °F - 85 °F)

Operating Relative Humidity Range: 20 % - 80 %

Storage Temperature for Unit: 0 °C - 70 °C (32 °F - 160 °F)

Storage Relative Humidity: 0 % - 90 %

Altitude: Operating: ≤3048 m (≤10,000 ft)

Storage: ≤15240 m (≤50,000 ft)

### **General Information:**

Weight: 0.9 kg (2 lbs)

Overall Width: 112 mm (4.4 inch)

Overall Depth: 127 mm (5 inch)

Overall Height: 120 mm (4.7 inch)

Enclosure Material: Polycarbonate

Noise Level: 70dBA (maximum) @ 3 feet. 62dBA typical.