# DRYBOX™ by Redux Hearing Care System




DRYBOX controls




Internal drying chamber

## GENERAL SPECIFICATIONS

### Overall dimensions
- Height: 4.2 in (107 mm)
- Width: 4.4 in (112 mm)
- Depth: 5 in (127 mm)

### Drying chamber (internal)
- Diameter: 3 in (76 mm)
- Height: 0.85 in (22 mm)

### Weight and construction
- Weight: 2 lb (0.9 kg)
- Polycarbonate enclosure; dry, clean, indoor use

### Electrical
- Power supply input: 100-240 VAC, single phase
- Dryer input: 12 VDC, 18 W
- Use only the supplied Class II power adapter.

### Operating and storage conditions
- Operating: 60-85 °F (15-29 °C); 20-80% RH
- Storage: 32-160 °F (0-70 °C); 0-90% RH
- Maximum operating altitude: 10,000 ft (3,048 m)

### Communications
- Bluetooth Low Energy v5.0, 2.4 GHz
- USB port: internal Redux use only

### Warranty
- One-year limited warranty

## PROCESS SPECIFICATIONS

### Drying method and temperature
- Patented vacuum drying / Ultra-Efficient Evaporator
- Single temperature setpoint: 99 °F (37 °C)
- Compatible with rechargeable and disposable batteries

### Drying time
- 30 minutes minimum
- Cycle continues until sensors confirm complete drying.

### Controls and completion
- DRY and CANCEL push buttons
- Flashing green light: drying in progress
- Solid green light: drying complete

### Moisture reporting
- 0.1-150 µL via the optional Redux Dryer app
- Calibration enables reporting below 0.5 µL.
- App connection is not required to run a drying cycle.

### Sound level (at 3 ft)
- 62 dBA typical; 70 dBA maximum

### Device compatibility and charging
- Hearing aids, hearables, and cochlear implant processors that fit the drying chamber
- Dedicated dryer; does not charge devices.

### Maintenance
- No routine consumable replacements required
- Unplug before cleaning. Follow the user manual for thermal pad and button pad care.