

TopHomer HB01799C

TopHomer Orthodontic Dental Retainer Box User Manual

Model: HB01799C

1. PRODUCT OVERVIEW

The TopHomer Orthodontic Dental Retainer Box is designed for the safe and hygienic storage and cleaning of various dental appliances, including dentures, orthodontic retainers, mouthguards, and bite guards. Constructed from high-quality, non-toxic, and odorless polypropylene, this durable case is water-resistant and built for long-term use.

Key features include a breathable interlayer for quick drying, which significantly helps in reducing bacterial growth. Its compact and lightweight design makes it an ideal portable solution for daily use or travel. The integrated filter basket allows for easy draining of excess water or cleaning solutions.



Image 1.1: The TopHomer Orthodontic Dental Retainer Box, shown open with its removable inner filter basket.

2. SETUP

Before first use, please follow these simple steps:

1. Unpack the retainer box and its inner filter basket from the packaging.
2. Rinse both the outer box and the inner filter basket thoroughly with clean, lukewarm water.
3. Ensure all components are dry before initial use or storage.

3. OPERATING INSTRUCTIONS

Using your TopHomer Retainer Box is straightforward:

1. **Placement:** Gently place your dental appliance (denture, retainer, etc.) into the inner filter basket.

2. **Cleaning (Optional):** If using a cleaning solution, place the appliance in the basket, then lower the basket into the outer box. Pour the appropriate cleaning solution into the outer box, ensuring the appliance is submerged. Follow the cleaning solution manufacturer's instructions for soaking time.
3. **Draining:** After cleaning or rinsing, lift the inner filter basket by its handle. The perforated design allows excess water or cleaning solution to drain back into the outer box, keeping your appliance elevated and dry.
4. **Storage:** For dry storage, ensure both the appliance and the box are completely dry. Place the appliance in the inner basket, then place the basket into the outer box and close the lid securely. The plug-type seal ensures a tight closure.



Image 3.1: The retainer box is suitable for various dental appliances, including full dentures, clear aligners, and partial dentures.



Image 3.2: Dentures comfortably placed within the inner filter basket of the retainer box.

4. MAINTENANCE AND CLEANING

Regular cleaning of your retainer box is essential for maintaining hygiene and extending its lifespan:

- **Daily Rinse:** After each use, rinse the outer box and inner filter basket with clean, lukewarm water to remove any residue.
- **Deep Cleaning:** Periodically, wash both components with mild soap and water. Use a soft brush if necessary to clean any crevices.
- **Drying:** Always allow the box and basket to air dry completely before closing the lid or storing your appliance. The breathable design of the inner basket facilitates quick drying.
- **Avoid Harsh Chemicals:** Do not use abrasive cleaners, harsh chemicals, or extremely hot water, as these can damage the polypropylene material.



Image 4.1: The design promotes a clean and sanitary environment for your dental appliances.

5. TROUBLESHOOTING

While the TopHomer Retainer Box is designed for simplicity and durability, here are some common points and solutions:

- **Lid not closing tightly:** Check for any obstructions or debris around the rim of the box or the lid. Ensure the inner filter basket is correctly seated.
- **Persistent odor:** If an odor persists, ensure both the box and your dental appliance are thoroughly cleaned and completely dry before storage. You may try soaking the box in a diluted vinegar solution (1 part vinegar to 10 parts water) for 30 minutes, then rinsing thoroughly and air drying.

6. SPECIFICATIONS

Feature	Detail
Material	High-quality Polypropylene
Dimensions (approx.)	8.5 cm (L) x 7 cm (W) x 7 cm (H)
Color	Light Blue
Weight (approx.)	20 grams (package weight)
Features	Breathable interlayer, quick drying, tight seal, portable



Image 6.1: Detailed dimensions of the retainer box and its inner filter basket.

01

made of PP material
not easy to deform



02

- ✓ nice appearance
- ✓ high quality
- ✓ more durable



Image 6.2: The box is made from durable PP (polypropylene) material, ensuring it is not easily deformed.



Provides perfect tools
for the elderly
to save their dentures.

Image 6.3: Its compact design makes the retainer box easy to carry for travel or daily use.

7. WARRANTY AND SUPPORT

Specific warranty information for the TopHomer Orthodontic Dental Retainer Box is not provided in the product details. For any questions, concerns, or support regarding your product, please contact the seller directly through the platform where you made your purchase. They will be able to provide the most accurate and up-to-date information regarding product support and any applicable return or warranty policies.