

# BRAUN

Clear™  
Hearing Aid



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**Question, problems or comments?**

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Email: [Help@BraunClear.com](mailto:Help@BraunClear.com)

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**BHA100**

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 Kaz USA, Inc.  
400 Donald Lynch Blvd.  
Marlborough, MA 01752, USA  
Made in Mexico

BHA100  
A002895RO  
13MAY20

**Congratulations** on taking the first step towards better hearing! Developed and engineered by audiologists, these over-the-counter (OTC) hearing aids reflect Braun's ongoing commitment to creating innovative products to enhance your life. Along with fine craftsmanship, intuitive functionality, and a simple, yet sophisticated design, no detail was too small. Braun Clear™ is designed to deliver crisp, clear sound no matter where you are, no matter what you are doing - giving you more control of your hearing and a better connection to the world around you.

Our experienced Hearing Care Consultants are here to help you every step of the way, should you need any assistance while using your device.

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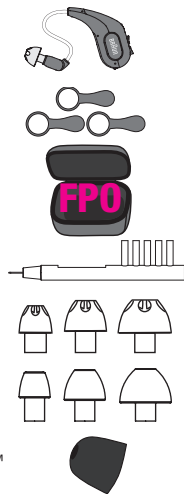
## BRAUN CLEAR™ HEARING AID PRODUCT DESCRIPTION

- 2 omni-directional** microphones with windscreen
- Volume UP/DOWN** with verbal confirmation
- Flexible tube** for custom fit
- Battery door**  
Closed = power ON  
Open = power OFF
- In ear receiver**
- Open & closed dome ear tips** - replaceable and disposable with 3 sizes for custom fit



## What's in the box?

- 1 Braun Clear™ hearing aid device
- 3 size #312 zinc air batteries
- 1 storage case
- 1 device cleaning tool (with magnet on end to assist with battery replacement)
- 3 open dome ear tips (S,M,L)
- 3 closed dome ear tips (S,M,L)
- 1 Foam tip for Clearcheck™ Hearing Test



- 1 Quick information card



- 1 Owners manual



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## Intended use

The BHA100 Series Braun® Clear™ Hearing Aid is a self-fitting, air conduction hearing aid, intended to amplify sound for individuals 18 years of age or older with perceived mild to moderate hearing impairment. It is adjusted by the user to meet the user's hearing needs. The device is intended for direct-to-consumer sale and use without the assistance of a hearing care professional.

### IMPORTANT SAFETY INFORMATION



**Consult a physician** if you have extreme hearing loss or any of the conditions listed below. Licensed physicians who specialize in diseases of the ear are often referred to as otolaryngologists, otologists, or otorhinolaryngologists. The purpose of the medical evaluation is to assure that all medically treatable conditions that may affect hearing are identified and treated before the hearing aid is purchased.

**DO NOT** use this product until you have consulted a physician if you have or think you may have any one of the following conditions:

- History of excessive wax build up
- Pain or discomfort in the ear

- Fluid or drainage from the ear within the past 90 days
- Ear canal blockage, a lasting ear infection, or a plugged-up fullness feeling
- Sudden, rapidly progressing, or fluctuating hearing loss within the past 90 days
- Visible deformity of the ear
- Chronic difficulty hearing
- Ringing in only one ear
- Hearing loss only in one ear that worsened in the past 90 days
- Spells of acute or chronic dizziness

### SAFETY WARNINGS

The hearing aid will not reduce sound levels in environments that require hearing protection. In such environments, it may be necessary to remove the hearing aid and replace it with the proper hearing protection.

Be aware of all hearing aid settings that could compromise your ability to hear important environmental sounds before engaging in any listening situation. Example: The mute setting should not be activated while driving.

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## PRECAUTIONS

Please note that a hearing aid will not restore normal hearing and will not prevent or improve a hearing impairment resulting from organic conditions.

The use of a hearing aid will not cause further hearing loss, nor will it stop the progression of any further hearing loss.

At first, you may notice sounds in your environment that you have not heard in a while, which may be disturbing or alarming. Gradually, your brain will adapt to the sounds around you.

For some individuals, full adaptation can take up to 3 months of consistent wear. In most cases, infrequent use of a hearing aid will not enable a user to reach the full benefit from it.

Optimal listening distance, even for someone who hears normally, is about 3-10 feet. It's especially important to remember this while adapting to amplification.

The use of a hearing aid is one therapy that can be implemented to assist with hearing ability. It may need to be supplemented by auditory training and instruction in lipreading. Please

consult your doctor or hearing professional for further guidance.

## Use, handling, & storage of your Braun Clear™ Hearing Aid(s)

**NEVER** allow others to wear your hearing aid(s), as incorrect usage could cause permanent damage to their hearing.

**DO NOT** use an instrument, such as a cotton swab, to push the hearing aid in the ear canal. The ear tip may be placed too deeply and cause damage to the ear.

Clean your hearing aid(s) according to the instructions in the Care & Maintenance section.

Avoid exposure to water or long-term exposure to moisture to prevent damage to your hearing aid.

In areas of high humidity, periodically remove your Braun Clear™ Hearing Aid(s) and place them in a warm place to dry.

**DO NOT** submerge the Braun Clear™ Hearing Aid(s) under water.

**ALWAYS** remove the battery from your Braun

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Clear™ Hearing Aid(s) when not in use for extended periods.

**ALWAYS** store your Braun Clear™ Hearing Aid(s) in their convenient storage case when not in use.

### **CHOKING HAZARD AND RISK OF SWALLOWING BATTERIES**

Braun Clear™ Hearing Aids contain batteries which are dangerous if swallowed. To help prevent accidental ingestion of batteries:

- Keep out of reach of children and pets.
- Check your medications before taking them, as batteries have been mistaken for pills.
- **NEVER** put batteries in your mouth, as they can be easily swallowed.

If a battery or hearing aid is swallowed, see a doctor immediately and contact the National Poison Center at 1-800-222-1222 or the National Battery Ingestion Hotline at 800-498-8666 and see a doctor immediately.

### **Battery use**

Follow battery manufacturer's guidelines on use and storage of batteries.

**NEVER** attempt to recharge your batteries and

never dispose of batteries by burning them. There is a risk that the batteries will explode.

Periodically check your Braun Clear™ Hearing Aids(s) for any signs of leakage (visible white residue). If you see such residue or suspect battery leakage for any reason, immediately discontinue use and dispose of in accordance with local guidelines. If you suspect you have touched any battery fluid or residue, wash your hands thoroughly.

Store spare batteries in a dry, moisture-free location. **DO NOT** place batteries in a refrigerator, in an excessively warm area (above XX °F / XX °C) or dehumidifying device, as the batteries could leak and may cause harm to you or harm your hearing aid(s). Store batteries per the battery manufacturer's guidelines.

Avoid storing your batteries such that they are in contact with each other. Even with the protective tab attached, contact between batteries can cause them to discharge.

Dispose batteries per the battery manufacturer's guidelines.

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## **STRONG ELECTROMAGNETIC FIELDS, INTERFERENCE AND USE ON AIRCRAFT**

Remove your hearing aid(s) before X-ray, CT / MRI / PET scanning, electrotherapy, surgery, etc., as your hearing aid(s) may be damaged when exposed to strong electromagnetic fields.

The Braun Clear™ Hearing Aid has been thoroughly tested for interference, according to the most stringent international standards. However, interference between the hearing aid and other devices (e.g. some mobile phones, citizens band radio systems, and store alarm systems) may occur. If this occurs, increase the distance between the hearing aid and the interfering device.

Your Braun Clear™ Hearing Aid uses Bluetooth® technology. On-board an aircraft, airplane mode must be activated on any device to which your Braun Clear Hearing Aid is connected.

## **HEAT AND CHEMICALS**

The chemicals in cosmetics, hairspray, perfume, aftershave lotion, sunblock lotion, and insect repellent can damage the hearing

aid(s). **ALWAYS** remove your hearing aid(s) before applying such products and allow time for them to dry before putting your hearing aid(s) back on.

The hearing aid can be damaged by exposure to extreme heat.

**DO NOT** dry your hearing aid(s) in microwave or conventional ovens or with a hair dryer.

## **DROPPING**

**BE CAREFUL** not to drop the device. If you do, the hearing aid(s) can be damaged on impact.

## **ACTIVE IMPLANTS**

Caution must be taken with active cardiac implants, such as implantable defibrillators and pacemakers. If you have an active implant, follow the guidelines recommended by the manufacturer of your implant regarding use of hearing aids.

If you have an active brain implant, please contact the manufacturer of your implantable device for information about the risk of disturbance.

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## POSSIBLE SIDE EFFECTS

Hearing aids, may cause an accelerated accumulation of ear wax.

The materials used in hearing aids, although non-allergenic, may cause minor itchiness, redness, and irritation of the skin.

If an allergic reaction occurs, or you experience inflammation, discharge from the ear, excessive wax, or other unusual conditions, discontinue use and contact your physician.

**DO NOT** stick any unintended object inside device (including inside the battery door or receiver housing). Inserting unintended objects in the battery housing may result in damage to the device.




**DO NOT** cover battery and/or battery door with any material.

The device cleaning tool is designed to remove ear wax from the receiver housing and the brush is designed to clean the ear tips.

## Getting started: Connecting your world

Imagine being able to hear more clearly and with ease whether you're at home, work, or just out enjoying life! Your Braun Clear™ Hearing Aid(s) use proprietary algorithms to deliver the most accurate correction for your hearing loss, giving you more control of your hearing and a better connection to the world around you.

In just a few simple steps, your Braun Clear™ Hearing Aid will be ready to use:

1. **DOWNLOAD** the Braun Clear™ App from either the [Apple App Store](#)  or the [Google Play Store](#) . 
2. **TURN ON** the device by inserting the battery with the flat side (+) facing up into the battery compartment, pulling the tab off, and allowing the battery to be exposed to the air for 1 minute before **CLOSING** the battery door.

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3. **OPEN** the App on your smartphone and PRESS the “Set Up Your Braun Clear™ Hearing Aid” button on the screen.
4. **FOLLOW** the instructions in the App as it easily guides you through:
  - Positioning the device correctly on your ear
  - Inserting the ear tip/receiver with the special foam tip for testing accuracy
  - Automatically pairing the device to your smartphone via Bluetooth®
  - Taking the Braun ClearCheck™ Hearing Test
  - Choosing which ear tip to wear (open or closed) for the best sound experience
  - Removing the foam tip and replacing with suggested ear tip
5. **BEGIN** using your Braun Clear™ Hearing Aid(s)!

## The Braun Clearcheck™ Hearing Test: Customized results calibrated to your unique needs

### Before you start

This exclusive test was developed by professional audiologists and uses proprietary algorithms to identify your hearing loss and calibrate the Braun Clear™ Hearing Aid for your specific hearing needs. The first step to achieving accurate results is to make sure that your ears are clear of wax buildup. If you are unsure about how to best clean your ears, we recommend speaking to your doctor or other health care professional.

 *Earwax can be a common cause for inaccurate Braun ClearCheck™ Hearing Test Results. Check your ears before you start the test.*

### Taking the test


The ClearCheck™ Hearing Test works in conjunction with your device via the Braun Clear™ App. Simply follow the instructions in

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the App and it will show your progress as you go along. The test will take 3-5 minutes to complete.

Find a quiet place, without distractions, to take the test. You will need to first place the receiver with the foam tip properly in your ear canal for the ear you will be testing. This will provide better insulation from outside sound for more accurate test results.

 *The App will let you know if you are in a location that is too noisy for optimal results*

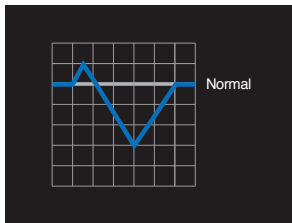
### About your ClearCheck™ Hearing Test results

You have two options for reviewing your test results: Basic and Advanced. The audiograms shown are a visual representation of your hearing ability. A typical test for someone with mild to moderate age-related hearing loss will slope downward to the right.

 *Your Braun ClearCheck™ Hearing Test results are stored in the App for easy access. We recommend retaking your hearing test every 6 months to recalibrate your device for any potential changes. Or, just retake it as often as you feel necessary.*

### Basic results:

In the Basic results graph, the blue line represents your hearing results. Any part of the blue line that falls above the white normal line indicates normal hearing. Any part that falls below indicates hearing loss.



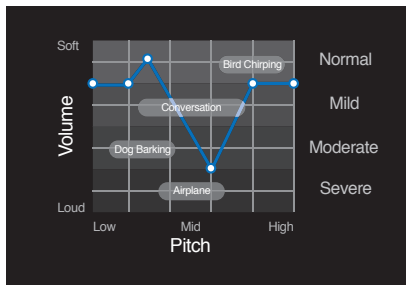
### Advanced results:

The Advanced results show a graph of your hearing sensitivity for different frequencies and sounds, from low to high and soft to loud. You may have difficulty hearing sounds above or close to your blue line, such as a bird chirping. But, you shouldn't have difficulty hearing the sounds below it like a dog barking

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or an airplane overhead.



## Wearing your device: The perfect fit for you

We want you to get the most out of your Braun Clear™ Hearing aid(s). This starts with a proper fitting ear tip. It should feel comfortable and snug - almost as if you're not wearing it - with a clean, crisp sound coming through.

Follow these guidelines to get the right fit and enjoy optimum device performance:

### 1. Choose the appropriate ear tip

The package includes 3 open ear tips (S, M, L) and 3 closed ear tips (S, M, L). Your device is fitted with a foam ear tip to

increase the accuracy of the Braun ClearCheck™ Hearing Test. After you take the test, remove the foam ear tip and replace with either an open or a closed tip. The App will suggest which ear tip is best suited for you. No two ears are alike, so your right and left ear may require a different size tip.

- a. **Open ear tips** allow for sound to pass through from the outside of the hearing aid and decreases the chance of the occlusion effect (that hollow, echo-like sound of your own voice).




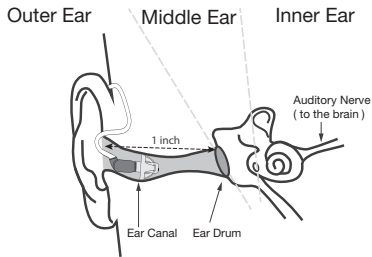
- b. **Closed ear tips** reduce the sound from the outside and help to boost the lower frequency sounds and limit potential feedback, so you can hear more clearly.




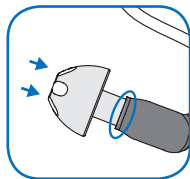
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 *What's a good fit? Properly fitted ear tips should fit snugly, but comfortably in the ear canal. There should not be any feedback or whistling emitting from your device.*




 *Push down on the tip until it is securely attached to the receiver and can't be removed with a "slight tug".*



**c.** Choosing the appropriately sized ear tip will help ensure premium sound quality.

We recommend starting with the "M" size ear tip, and if that doesn't feel right, size up or down.

 *For optimum device performance, wear the largest size ear tip that is most comfortable for you.*

## 2. Positioning the device on your ear


The Braun Clear™ Hearing Aid can adapt to either your left or right ear. After you have determined in which ear you'd like to wear the device (if wearing only one), be sure to position it correctly. With its lightweight design, Braun Clear™ is easy to put on and take off.

### Quick tips:

- Place the device over the top of the ear, so that it follows the natural curve of your ear to sit virtually unnoticeable.
- Take hold of the receiver and gently push the ear tip into the ear canal deep enough to ensure the best sound quality. The flexible tube is S-shaped to adjust naturally to any ear shape.

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 *Once properly attached, the ear tips will remain firmly in place. It's safe to insert them as deep as possible.*


### 3. Removing the device from your ear

Gently grasp and pull back the tube to remove the receiver from your ear and then remove the device. **DO NOT** pull the device from behind the ear and then pull the receiver from the ear, or you will risk leaving the ear tip in your ear canal. If this happens, see a medical professional to assist in removal.

### 4. Replacing the battery

Your battery is a standard size #312 zinc air battery that can be found in any mass-merchant, drugstore, or online at [www.BraunClear.com](http://www.BraunClear.com). Always place the battery flat side (+) up in the device, otherwise the door won't close.

- a. The App has a low battery indicator icon and you will also hear a verbal low battery warning through the hearing aid.
- b. **Under normal use, a typical #312 zinc air battery will have an approximate run time of 70 hours - equal to 15-17 hours per day for 4 days.**

 **Battery tips:** *Keep an extra battery in your storage case so you will never be without a working Braun Clear™ device.*

*Reminder: These are air activated batteries. Always leave the tab on the battery until ready to use and expose it to air for 1 minute before closing the battery door.*

*To conserve battery life when the device is not in use, open the battery door to turn the device off, especially at night. This will help you get the longest use from your Braun Clear™ device.*

*Always properly dispose of batteries according to Federal and local regulations. The end of the Device Cleaning Tool has a magnet to assist you with inserting or removing the battery.*

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## Adjustment period: Give yourself some time

Did you know that your ears don't actually hear? Instead, your brain interprets electric signals and translates them into sounds. If you have had difficulty hearing, and it has progressed over a period of time, it's only natural that your brain will require an adjustment period. Remember, your brain needs to relearn how to interpret these sounds and your Braun Clear™ will make that learning curve easier. This may take a few days to a few weeks. Everyone's experience will be different.

**Be patient.** The Braun Clear™ Hearing Aid is designed to help deliver clear, crisp sounds. You will probably hear more sounds than you have in a while, which is a good thing, but you may find these sounds loud or annoying, maybe even distracting. If something sounds too loud, you may have the volume too high.

To get the most benefit out of your new hearing aid(s), continue to wear your device regularly so you can adjust to these "new" sounds. Wear it out in new environments and situations to help you grow accustomed to it. You'll find that the more you use the device, the easier it will get.

 *To help your ears adjust to new sounds, first wear your device for a limited period of time each day that feels comfortable for you. Then, gradually increase that time.*

## Using your device: You're in control

Your Braun Clear™ Hearing Aid has a custom App that allows you discreet and on-the-go control of your device. There are four Environmental Filters to help you customize sounds to your needs and easily adapt to your surroundings. You can further fine-tune the device by adjusting the low, mid, and high frequencies.

### 1. Turning the device ON/OFF

- a. To turn device ON, simply insert the battery included with your device and close the battery door. Always place the battery flat side (+) up so the door can close properly.

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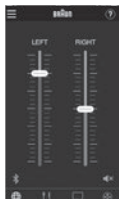
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- b. To turn the device OFF, just open the battery door.



## 2. Volume




The volume can be adjusted through the App or by simply pushing the button located on the top of the device itself.



## 3. Environmental Filters (App only)


You have four Environmental Filters to choose from, easily found on the App's home screen. The device uses multiple digital microphones for directionality to selectively filter out background noises, to

help you hear clear, crisp sounds - no matter what you're doing:

- a.  **Everyday** - Default setting based on your Braun ClearCheck™ Hearing Test Results. Emphasizes audibility of higher frequencies to help you hear clearer speech more comfortably in most situations as you go about your life.
- b.  **Restaurant** - Optimized to filter out as much background noise as possible in loud environments. The directional microphones eliminate unwanted sounds around you while emphasizing sounds immediately in front of you, helping you to better focus on conversations.
- c.  **Entertainment** - Intended for use when listening to music or at a theatrical event. Provides increased low frequency response for a more natural, fuller, and balanced sound. Some new users prefer this as their everyday choice.

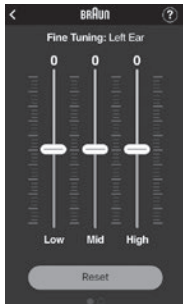
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- d.  **TV** - Includes the directionality of the Restaurant filter, but is developed for a more natural sound like the Entertainment filter. Allows the directional microphone to focus on speech sounds coming in front of you, for enhanced understanding.

#### 4. Fine Tuning (App only)

You can customize your Braun Clear™ Hearing Aid(s) by adjusting the low, mid, and high range frequencies like you would an equalizer on your radio. Move the sliders until everything sounds just right. If you are wearing two devices, swipe to access fine tuning for your left or right device.



« Swipe to access left or right fine tuning »

- a. **Low** = Lower-pitched sounds such as an airplane. Adjusting this setting may affect the richness of sounds.

- b. **Mid** = Middle-pitched sounds similar to conversation. Adjusting this setting may affect the loudness of speech.
- c. **High** = Higher-pitched sounds like a bird chirping. Adjusting this setting may affect the clarity of speech.

## Care & maintenance

### 1. Daily Cleaning

Be sure to wipe your device down daily with a dry cloth to keep it free of dust and debris. Heat, moisture, and foreign substances can result in poor device performance. **DO NOT** use a harsh abrasive to clean your device, it may result in damage to the device (including vapor damage).

### 2. Monthly Cleaning

Wipe device down with the provided cleansing wipes to remove skin or hair care product buildup. **DO NOT** use a harsh abrasive to clean your device, it may result in damage to the device (including vapor damage).

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### 3. Ear Tip


**Day to day** - Keep your ear tip free from wax buildup as it can prevent you from hearing sounds clearly:

- Use the device cleaning tool provided with the hearing aid to remove any wax buildup in the ear tips or the receiver.
- Clean the ear tips with the cleansing wipes. **DO NOT** use a harsh abrasive on the ear tip or the receiver.

For best results, perform these tasks weekly or more frequently if needed.

**Monthly** - To maintain optimal sound quality, we recommend replacing your ear tips every 4 weeks. This will slow down the normal wear and tear of the ear tips caused by ear wax and sweat naturally produced by the body. Over time, ear tips can stretch out and become weakened by inserting and removing them - resulting in a looser fitting ear tip that might fall off.

 *For hygiene purposes, as well as to keep your Braun Clear™ Hearing Aid(s) at optimal performance, REPLACE the ear tip once per month*

 *If the ear tip feels itchy, there might be too little cerumen (ear wax) in the ear. It helps to give the ear tips a little buffer.*

### 4. Storage

When the device is not in use, keep it safe in the storage case to protect it from heat, moisture, and foreign substances which can result in poor device performance. Plus, you'll always know where to find your hearing aid(s).

**Replacement ear tips can be ordered at [www.BraunClear.com](http://www.BraunClear.com)**

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## Frequently asked questions

### What causes hearing loss?

It's estimated that 48 million Americans suffer from hearing loss. The 3rd most common physical condition after arthritis and heart disease, hearing loss ranges from mild to profound, with the most common cause being attributed to aging. Untreated hearing loss can lead to additional health risks. The good news is, with the proper device, hearing loss can be managed. The Braun Clear™ Hearing Aid will help you hear more clearly and crisply by using proprietary algorithms to deliver an accurate correction for your hearing loss.

### What are signs of hearing loss?


Do you:

- Ask people to repeat themselves multiple times?
- Find it difficult to hear in noisy environments, like restaurants, stadiums, or concert halls?
- Have difficulty following a conversation in a meeting, at church, or in a lecture?
- Feel as though people sound muffled?

- Have your radio or TV on a high volume?

### How do I turn my Braun Clear™ ON/OFF?

- To turn your device ON, securely close the battery door.
- To turn your device OFF, open the battery door.


 *To conserve battery life, open the battery door when not in use.*

### I hear whistling or feedback; how do I make it stop?

The two most common causes are fit and ear wax:

**Fit** - The receiver might not be deep enough in the ear canal, or the ear tip is not fitting snugly. Adjust the position of the receiver or try the next larger size ear tip.

**Ear Wax** - Check that your ear is free of wax or wax buildup. Use the device cleaning tool to remove wax buildup from the device or try a new ear tip.

 *To reduce the risk of whistling and*


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*feedback, use the closed ear tip.*

## How do I know if the device is positioned in/on my ear correctly?

1. For the best sound quality, choose the ear tip that feels most comfortable and fits securely.
2. Rest the device behind your ear, towards the top. The flexible S-shaped tube will adjust naturally to any ear shape.
3. Insert the receiver into the ear canal and push until it fits snugly.

 *You can watch a quick video tutorial on how to position the device correctly in the Braun Clear™ App.*

## How often do I need to change the battery?

The battery is a standard #312 size zinc air battery and is available in most stores and from online merchants. Under normal use, it will last approximately **70 hours (equal to 15 hours per day for 4 days)**.




*Use the magnet on the end of the device cleaning tool to assist with changing the battery!*



When the battery is very low, you will

see a “low battery” indicator in the Braun Clear™ App as well as hear an audible low battery message in the hearing aid.

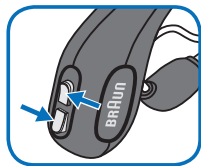
 *You can watch a quick video tutorial on how to change the battery in the Braun Clear™ App.*

## Can I take a phone call or listen to music through my Braun Clear™?

Sorry, but streaming is not currently a supported feature.

## How do I adjust the volume?

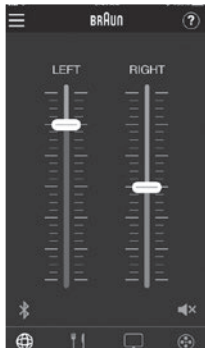
To move the volume up or down, press the button on the top of the device. You will hear a voice confirming that you are changing the volume.



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You can easily and discreetly manage the volume via the Braun Clear™ App.



*You can watch a quick video tutorial on how to adjust the volume in the App.*

## **I'm going to a noisy restaurant with friends, how do I change Environmental Filters?**

From the control screen, tap the icon for “Restaurant Filter”. 

## **What are the Environmental Filters and how are they different?**

There are four Environmental Filters to help you customize sounds to your needs and easily adapt to your surroundings:



**Everyday** - Default setting based on your Braun ClearCheck™ Hearing Test Results. Emphasizes audibility of higher frequencies to help you hear clearer speech more comfortably in most situations as you go about your life.



**Restaurant** - Optimized to filter out as much background noise as possible in loud environments. The directional microphones eliminate unwanted sounds around you while emphasizing sounds immediately in front of you, helping you to better focus on conversations.



**Entertainment** - Intended for use when listening to music or at a theatrical event. Provides increased low frequency response for a more natural, fuller, and balanced sound. Some new users prefer this as their everyday choice.

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**TV** - Includes the directionality of the Restaurant filter, but is developed for a more natural sound like the Entertainment filter. Allows the directional microphone to focus on speech sounds coming in front of you, for enhanced understanding.

### Everything seems very loud, is this normal?

Yes. Remember, your brain needs time to adjust in order to hear sounds and voices more clearly - and this adjustment period typically takes a few days up to a few weeks. You can try turning the volume down, and gradually increase it to match your comfort level.



*The more you wear your Braun Clear™ device, the more comfortable it will feel. Start out by using it for short periods of time. Then, gradually increase usage daily as you begin to adjust to hearing sounds you haven't heard in a while.*



*Too loud? Turn the volume down as you begin to adapt to your device and then slowly increase the level as you become more comfortable.*

### Where can I see the results of my Braun Clearcheck™ Hearing Test?

After you complete the test you will see your basic results. You can review your results and see advanced results in the “more” menu. If you would like to review later, click on the more menu and the select “Hearing Test Results”.

### How do I know my Braun Clear device is working?

Use this quick test: while wearing the device, run your fingers along the top of the device across the microphones. If you hear a swooshing sound in your ear, the device is ON and working. If you don't hear anything:

1. Make sure battery door is completely closed.
2. Check that the battery is installed properly.
3. See if the ports of the microphone or ear tip are blocked. If so, try gently cleaning.
4. Make sure the volume is turned up.
5. Make sure the device is not muted.
6. Change the battery.

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## Still not working?

Please call 1-800-369-7499, and one of our Hearing Care Consultants will be happy to assist you, or visit [www.BraunClear.com](http://www.BraunClear.com)



*You can access tutorials, troubleshooting, and FAQ's, and view the Owner's Manual right in the App. Go to the "More" Menu and select "Help".*

EMC Tables

EMC Tables

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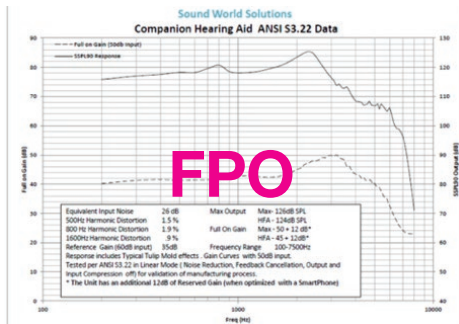
## CLINICAL PERFORMANCE SUMMARY

### TECHNICAL SPECIFICATIONS

Maximum OSPL90	120dB
HF Average OSPL90	Adaptive Attack
Time	X ms
Adaptive Release Time	X ms
Gain	Max Peak
HF Average FOG	51±2 dB
Frequency Range	46±2 dB
Total Harmonic Distortion	20Hz - 8kHz
500Hz	≤ 3.0%
800Hz	≤ 2.0%
1600Hz	≤ 2.0%
Equivalent Input Noise	≤ 29 dBSPL
Operating Temperature Range	-10°C - 40°C (14°F - 104°F)
Operating Humidity Range	10% - 85% (non-condensing)
Storage Temperature Range	-25°C - 55°C (-13°F - 131°F)
Storage Humidity Range	0% - 95% (non-condensing)

### Compatible Operating Systems:

- Apple:
- iOS 10
  - iOS 11
  - iOS 12
- Android:
- 4.4 Kitkat
  - 5.0 & 5.1 Lollipop
  - 6.0 Marshmallow
  - 7.0 & 7.1 Nougat
  - 8.0 & 8.1 Oreo
  - 9.0 Pie



This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

**WARNING:** Changes or modifications to this unit not expressly approved by Helen of Troy could void the user's authority to operate the equipment.

FCC ID: 2ABRGBHA100

IC ID: 11714A-BHA100

HVIN: BHA100

This device complies to the following Safety and Performance Standards:

ANSI ASA S3.22 - Specification of Hearing Aid Characteristics

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ANSI CTA 2051 - Personal Sound Amplification Performance Criteria

IEC 60118-0 - Electroacoustics - Hearing aids - Part 0: Measurement of the performance characteristics of hearing aids

IEC 60118-7 - Electroacoustics - Hearing aids - Part 7: Measurement of the performance characteristics of hearing aids for production, supply and delivery quality assurance purposes

IEC 60118-13 - Electroacoustics - Hearing aids - Part 13: Electromagnetic compatibility (EMC)

IEC 60601-2-66 - Medical electrical equipment - Part 2-66: Particular requirements for the basic safety and essential performance of hearing instruments and hearing instrument systems

IEC 60601-1-11 - Medical electrical equipment - Part 1-11: General requirements for basic safety and essential performance - Collateral standard: Requirements for medical electrical equipment and medical electrical systems used in the home healthcare environment

IEC 62366-1 - Medical devices — Application of usability engineering to medical devices

ISO 14971 - Medical devices — Application of risk management to medical devices

ISO 10993-1 - Biological evaluation of medical devices — Part 1: Evaluation and testing within a risk management process

IEC 62304 - Medical device software – Software life-cycle processes

ISO 15223-1 - Symbols for use in labeling of medical devices

ANSI C63.4 - American National Standard for Methods of Measurement of Radio-Noise Emissions from Low-Voltage Electrical and Electronic Equipment in the Range of 9 kHz to 40 GHz

ANSI C63.19 - American National Standard Methods of Measurement of Compatibility between Wireless Communications Devices and Hearing Aids

## Braun Clear™ Limited One Year Warranty

**DO NOT** attempt to repair this device. Instead, please call 1-800-369-7499. Our Hearing Care Consultants will be happy to offer any troubleshooting help.

Kaz USA, Inc. warrants this product against any defects that are due to faulty material or workmanship for a period of one (1) year from the original date of consumer purchase. Please retain your receipt or proof of purchase, any warranty claim will be invalid unless accompanied by receipt or proof of purchase.

This warranty covers any defects in materials or workmanship when used in accordance with the operating instruction manual and excludes the battery and damage to the product resulting from accident or misuse.

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This warranty does not cover breakage or failure due to tampering, misuse, carelessness, improper maintenance, excessive cerumen (ear wax) buildup, damage from improper handling or care, exposure to chemicals, immersion in water, or undue stress. This warranty is void if the device is tampered with or repairs have been made by an unauthorized person.

In no event shall Kaz USA, Inc. be liable for any special, incidental, indirect, or consequential damages in connection with the purchase or use of this product or costs over the original cost of the product.

Accessories and consumables are excluded from any warranty.

If the product should not perform to specifications within the warranty period, please contact Braun Clear™ Consumer Relations. **Need to add in address when available.** Kaz USA, Inc. reserves the right to replace any nonconforming product with the most comparable product currently available.

While this warranty gives you specific legal rights, you may also have other rights which vary from state to state.

### **Braun Clear™ Risk Free 90 Day Money Back Guarantee**

If for any reason you are not satisfied with your Braun Clear™ Hearing Aid(s), you may return the device(s) within 90 days of purchase for a full refund

of the original purchase price.

Please contact a Braun Hearing Care Consultant at 1-800-369-7499 to obtain a Return Authorization (RA) and for instructions on how to return your Hearing Aid(s).

This device contains licence-exempt transmitter(s)/ receiver(s) that comply with Innovation, Science and Economic Development Canada's licence-exempt RSS(s). Operation is subject to the following two conditions:

1. This device may not cause interference.
2. This device must accept any interference, including interference that may cause undesired operation of the device.

L'émetteur/récepteur exempt de licence contenu dans le présent appareil est conforme aux CNR d'Innovation, Sciences et Développement économique Canada applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes :

1. L'appareil ne doit pas produire de brouillage;
2. L'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.

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**Brand:** Braun  
**Category:** Audiology  
**Model:** **BHA101/BHA102**  
**Artwork Part #:** A002895R0  
**Die Line Part #:** N/A  
**Subject:** Owners Manual  
**Region:** US  
**Flat Size:** IN: W6.14 x H4.5  
**Folded Size:** IN: W3.07 x H4.5  
**Scale:** 1/1  
**Material:** 40# offset for inside pages  
minimum 80# coated text cover  
**Page count:** 48 plus cover  
**Revision:** 16  
**Date:** **13MAY20**  
**Release Date:**  
**Rerelease Date:**

### Colors:

Dielines (Do not print)

Spot Colors

Cyan  
0%

Magenta  
0%

Yellow  
0%

Black  
100%

PMS  
285 C

PMS  
XXXX



Coating:  
Overall Gloss



Varnish:  
Spot UV

### Special Instructions:

Quality Requirement of Artwork and Quality  
**Clarification Process of Artwork Printing:**  
**Meet Eng-QS-06&02**

Helen of Troy  
Creative Services  
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+1 508 490 7000