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MADE IN CHINA | FABRIQUÉ EN CHINE | HECHO EN CHINA

#### www.RCASymphonix.com

6-month limited warranty. See inside for details. Garantie limitée de 6 mois. Voir à l'intérieur pour plus de détails. Garantía limitada de 6 meses. Consulte más detalles en el interior.

RPSA05 NA UG 01

WARNING: To reduce the risk of fire or electric shock, do not expose this product to rain or moisture. The apparatus shall not be exposed to dripping or splashing. No objects filled with liquids, such as vases, shall be placed on the apparatus.

#### Important Safety Instructions

- 1. Read these instructions.
- 2. Keep these instructions.
- 3. Heed all warnings.
- 4. Follow all instructions.
- 5. Do not use this apparatus near water.
- 6. Clean only with dry cloth.
- Do not block any ventilation openings. Install in accordance with the manufacturer's instructions.
- Do not install near any heat sources such as radiators, heat registers, stoves, or other apparatus (including amplifiers) that produce heat.
- 9. Protect the power cord from being walked on or pinched particularly at plugs, convenience receptacles, and the point where they exit from the apparatus.
- 10.Unplug this apparatus during lightning storms or when unused for long periods of time. 11. Refer all servicing to gualified service personnel. Servicing is required when the
- apparatus has been damaged in any way, such as power-supply cord or plug is damaged, liquid has been spilled or objects have fallen into the apparatus, the apparatus has been exposed to rain or moisture, does not operate normally, or has been dropped.

#### FCC Information

FCC Regulations state that unauthorized changes or modifications to this equipment may void the user's authority to operate it.

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.

#### Industry Canada Regulatory Information

This Class [B] digital apparatus complies with Canadian ICES-003. Cet appareil numérique de la classe B est conforme à la norme NMB-003 du Canada.

#### FDA Note on Personal Sound Amplifiers (PSAPs)

PSAPs are intended to amplify environmental sound for non-hearing impaired consumers. They are not intended to compensate for hearing impairment. Examples of situations in which PSAPs typically are used include hunting (listening for prey), bird watching, listening to lectures with a distant speaker, and listening to soft sounds that would be difficult to hear (e.g., distant conversations, performances). Because PSAPs are not intended to diagnose, treat, cure or mitigate disease and do not alter the structure or function of the body, they are not devices as defined in the Food, Drug and Cosmetic Act. As such, there is no regulatory classification, product code, or definition for these products. Furthermore, there are no requirements for registration of manufacturers and listing of these products with FDA.

However, PSAPs are subject to applicable provisions of the Radiation Control for Health and Safety Act of 1968, under which FDA regulates electronic products that emit sonic vibrations, such as sound amplification equipment. (See also 21 CFR 1000.15.) Manufacturers of PSAPs must report defects and adverse events and take other measures described in 21 CFR Part 1003. Manufacturers of PSAPs must also comply with the requirements to repurchase, repair, or replace electronic products required under 21 CFR Part 1004.

#### Discard button batteries carefully.

- Do not allow children to play with button batteries, and keep button batteries out of your child's reach.
- Caution hearing aid users to keep hearing aids and batteries out of the reach of children.
- Never put button batteries in your mouth for any reason as they are easily swallowed accidentally.
- Always check medications before ingesting them. Adults have swallowed button batteries mistaken for pills or tablets.
- Keep remotes and other electronics out of your child's reach if the battery compartments do not have a screw to secure them. Use tape to help secure the battery compartment.
- If a button battery is ingested, immediately seek medical attention. The National Battery Ingestion Hotline is available anytime at (202) 625-3333 (call collect if necessary), or call your poison center at (800) 222-1222.

Congratulations on your purchase of the RCA Symphonix Personal Sound Amplifier! This device is designed to help you hear better in certain situations, like meetings, watching TV, or parties, where other sounds may interfere. The RCA Symphonix Personal Sound Amplifier lets you choose the level of amplification and noise filtering you want.

### **Getting Started**

The RCA Symphonix RPSA05 Personal Sound Amplifier comes with the following parts:

- :: Earpiece (with wide tube and medium dome attached)
- :: 1 A312 Battery :: Storage Case
- :: 1 Small Dome

### Install the Battery

- **1.** Open the battery door on the back of the earpiece.
- **2.** Find the battery bag in the storage case. Remove the battery from the bag.
- **3.** Peel the protective tab off the back of the battery.

**IMPORTANT:** Don't remove the battery's protective tab until you're ready to use the battery! A ZA312 battery can last for years in storage if you

leave its protective tab in place (see expiration date to be sure). Removing this tab activates the battery for use, which means the battery will run out of power in a matter of weeks (probably even sooner), whether you use it or not.

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**4.** Place the battery into the battery door as shown here.



**5.** Close the battery door completely.

**NOTE:** Normal battery life for the RPSA05 earpiece is 7 full days of use. The RPSA05 uses standard A312 hearing aid batteries, available at most pharmacies. Replacement batteries are also available at RCASymphonix. com or through the Accessories brochure in this package.

**IMPORTANT: Once you close the battery door, the RPSA05 is on and ready to use.** The earpiece stays on until the battery runs out of power or you open the battery door again. If you're not going to use the earpiece for a while, open the battery door to conserve battery power.

# Twist the Tube and Dome to the Correct Side for Your Ear

 Hold the earpiece with the battery door pointing toward the side you want to use the earpiece on, as shown here.

> For example, if you want to use the earpiece on your left ear, hold the earpiece with the battery door on the left.

2. Hold the tube close to the end with the dome. Twist the end of the tube with the dome so that it's facing away from you.





# Put the Earpiece On

 Put the earpiece body behind your ear.



2. Insert the dome in your ear gently. Then gently wiggle the dome into the ear canal so that it is comfortably in place.

> **Note:** Make sure the dome is firmly in position. You may experience feedback if the fit is too loose.



### Getting used to wearing the earpiece

The earpiece might be uncomfortable at first. Having something new in your ear might take a few days to get used to, but any discomfort should subside after a few days. If it doesn't, you might want to try the small dome included in this package (see the directions below).

# Installing the Small Dome

The dome that comes pre-installed on the earpiece is designed to fit most wearers. However, if after using this dome for a few days you still experience discomfort with it, you can switch to the small dome included in this package.

- 1. Hold the earpiece right-side up. Hold the dome between your thumb and forefinger. Secure the end of the tube with the thumb and forefinger of your other hand.
- **2.** Twist the dome downwards to remove it from the end of the tube.
- **3.** Find the plastic bag in this package containing the small dome. Remove the small dome from this bag and push it onto the end of the tube until it's firmly in place.

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Adjust the Volume

The RCA Symphonix earpiece has three preset levels of sound amplification to fit three distinct user profiles or listening environments.

### Levels

- 1 minimum noise reduction. low-level amplification
- 2 medium noise reduction, medium gain
- 3 maximum noise reduction, maximum gain

When you turn it on, the Symphonix earpiece goes to setting 1 (minimum noise reduction, low-level amplification).

### To adjust the volume: Find

the volume button on the earpiece body. Completely depress it for 1 second. You will hear 2 short beeps, which means the earpiece is now on setting 2.



To go to level 3, press the volume button for 1 second again until you hear 3 short beeps.

To go back to level 1, press the volume button again. You should hear 1 short beep. You can also turn the earpiece off and back on again. The earpiece will automatically go to setting 1 when it's turned back on.

## Adjusting the volume: an example

Let's imagine someone puts on the RCA Symphonix earpiece and wants to adjust the volume. Here's how he or she ages through the volume settings:

Turns on the earpiece; level 1 setting.

Presses the volume button once (2 beeps); level 2 settina.

Presses the volume button again (3 beeps); level 3 settina.

Presses the volume button a third time (1 beep); level 1 setting.

### Low-batterv indicator

The RCA Symphonix earpiece has an audible indicator when its battery should be replaced: it lets out a soft, constant beeping. So, if you hear a beeping that continues past several seconds, it's time to replace the battery in the RCA Symphonix earpiece. See page 1 for instructions.

### Using RCA Symphonix with your phone

You should be able to use the RCA Symphonix earpiece with your home phone or cell phone without any feedback or discomfort. If you have any difficulties using the earpiece with your phone, see the troubleshooting section of this manual.

### Getting used to new sounds

RCA Symphonix lets you experience sounds you might not be used to hearing, everyday sounds like clocks ticking, paper rustling or crinkling, nearby whispering or soft conversation, outdoor noises like wildlife or traffic, or nearby footsteps. It might take you a while to get used to all these new sounds...at first, they might be distracting.

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# **Cleaning and Care**

With the proper care, your RCA Symphonix earpiece should provide years of use. It is important to keep the following cautions in mind.

- :: DO NOT get water on or in the earpiece.
- :: DO NOT wear the earpiece while swimming, showering, in heavy rain, or in a moist atmosphere (like a sauna).
- :: DO NOT use solvents or liquids on the earpiece.
- :: DO NOT use solvents on the tube or dome.
- :: DO NOT sleep with the earpiece on.
- :: DO NOT leave the earpiece in or near direct sunlight or excessive heat.
- :: Remove the RCA Symphonix earpiece when applying cosmetics, perfume, aftershave, hairspray, lotion, or any other product that might get into the earpiece.
- :: Remove the RCA Symphonix earpiece during strenuous physical activities, like working out.
- :: Keep the RCA Symphonix earpiece clean and dry.

If you find yourself in a situation where the RCA Symphonix might get wet—caught in the rain without an umbrella, for example—just take off the earpiece and put it in your pocket or purse.

## Suggested maintenance

To get the most from your RCA Symphonix earpiece, you should keep a routine of cleaning its parts. We recommend the following schedule:

Daily	Clean the earpiece
Weekly	Clean the tube and dome Clean the microphone and sound inlet

Every 3-4 months Rep

Replace the tube and dome

**Make it easy!** RCA Symphonix has a cleaning kit with the exact tools you need to keep your earpiece, tube, and dome clean and ready to use, as well as service plans for keeping your earpiece in top working order. See the brochures in this package or visit RCASymphonix. com for more information.

### Cleaning the earpiece

Use a soft cloth to wipe the earpiece after use to remove any particles or moisture. Be careful not to get water on or in the earpiece.

### Cleaning the tube and dome

# IMPORTANT: Take the battery out before you clean the tube and dome.

Open the battery door. Then take the battery out and put it in a safe place—you'll put it back in after you're done cleaning the tube and dome. Finally, close the battery door and follow the directions below to clean the tube and dome.



**1.** Find the part of the old tube that is attached to the earpiece. Gently rotate this section of the tube so that the sound inlet is exposed (as shown here).



**2.** Pull the tube straight off the earpiece.



**IMPORTANT: DO NOT** pull the tube off at an angle. Doing so could harm the tube connector or the components in your earpiece and void your warranty.

**3.** Once you've removed the tube from the earpiece, use a soft, moist cloth or mild soap and water to clean the tube and dome. You can also use the RCA Symphonix accessory cleaning kit, available through RCASymphonix.com or through the Accessories brochure in this package.

**IMPORTANT:** Make sure all components are completely dry before you put them back on the earpiece.

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**If there's wax in the tube:** Use a section of monofilament fishing line (medium to heavy-gauge) to clean inside the tube. You can also use the tube-cleaning rod from the RCA Symphonix cleaning kit, available from the accessories brochure in this package or on RCASymphonix.com.

#### Cleaning the microphone and sound inlet

The microphone and sound inlet on your earpiece are under the tube connector. To clean these parts, you must first remove the tube from the earpiece (see *Cleaning the tube and dome* on the previous page).

Once you've removed the tube from the earpiece, you can use a small brush to gently remove any particles that may be on the earpiece's microphone or sound inlet (shown here). **DO NOT use any liquids or solvents on the earpiece.** 



### Putting the tube back on

When you've finished cleaning the tube and dome, follow these steps to put the tube back on the earpiece.

1. Find the part of the tube that connects to the earpiece (shown here).



- 2. Place the hole on the bottom of tube connector over the post on the top of the earpiece (shown here). Turn the tube sideways on the top of the earpiece and push straight down to attach the tube to the earpiece.
- **3.** Rotate the tube into the correct position for use with the earpiece.

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### Putting the battery back in

When you've finished cleaning the tube and dome, follow these steps to put the battery back into the earpiece.

- **1**. Open the battery door on the back of the earpiece.
- **2.** Place the battery into the battery door.
- **3.** Close the battery door completely.

#### Replacing the tube and dome

If you need to replace the tube and dome, use the accessory brochure included in this package or visit RCASymphonix.com. There are several kinds of tubes and domes available—the one that comes with the RPSA05 is the wide tube and dome. See the *Installing a New Tube* section for more information.

### Installing a New Tube

We recommend you replace your tube and dome every 3–4 months to keep the RPSA05 in top working order. You can also replace the wide tube and dome that comes with the RPSA05 with a thin tube and different-sized dome. A variety of tubes and domes for the RPSA05 is available in the Accessories brochure or through RCASymphonix.com

### To replace the wide tube and dome

 Find the part of the old tube that is attached to the earpiece. Gently rotate this section of the tube so that the sound inlet is exposed (as shown here).



2. Pull the tube straight off the earpiece.

**IMPORTANT: DO NOT** pull the tube off at an angle. Doing so could harm the tube connector or the components in your earpiece and void your warranty.

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- **3.** Find the part of the new tube (sold separately) that connects to the earpiece (shown here).
- **4.** Place the hole on the bottom of tube connector over the post on the top of the earpiece (shown here). Turn the tube sideways on the top of the earpiece and push straight down to attach the tube to the earpiece.



**5.** Rotate the tube into the correct position for use with the earpiece.



### Buying and using a thin tube and dome

The RPSA05 comes with a wide tube and dome installed. Other sizes of compatible tubes and domes are sold separately, available in the Accessories brochure or through RCASymphonix.com

**IMPORTANT:** The thin tube and small/medium/large domes are sold separately—you must order **BOTH** a thin tube for the ear you want to use it on **AND** a dome that looks like the right size for your ear.

#### These instructions do not apply to the tube and dome that came with the RPSA05. They are for thin tubes and domes, sold separately.

#### To install a thin tube and dome:

**1.** Find the part of the old tube that it attached to the earpiece. Gently rotate this section of the tube so that the sound inlet is exposed.

**2.** Pull the tube straight off the earpiece.

**IMPORTANT: DO NOT** pull the tube off at an angle. Doing so could harm the tube connector or the components in your earpiece and void your warranty.

# These instructions do not apply to the tube and dome that came with the RPSA05. They are for thin tubes and domes, sold separately.

**3.** Attach a new dome to the end of one of the new tubes by pushing the opening on the back of the dome gently onto the end of the tube. Push the dome onto the end of the tube as far as it will go. Make sure the dome is securely fastened.



- **4.** Find the part of the tube that connects to the earpiece (shown here).
- **5.** Place the hole on the bottom of tube connector over the post on the top of the earpiece (shown here). Turn the tube sideways on the top of the earpiece and push straight down to attach the tube to the earpiece.
- **6.** Rotate the tube into the correct position for use with the earpiece.

#### Using the thin tube

The thin tube has a stabilization tail that helps keep the earpiece, tube, and dome in place in your ear. When you put the earpiece on, this tail folds into the bowl of your ear as shown here.



# Tour of the RCA Symphonix Earpiece



**Battery door** houses the replaceable battery for the RPSA05. Once you insert a working battery in this door and close it, the RPSA05 is on and ready to use.

**Volume button** switches between the three sound settings available (see the *Adjusting the volume* section)

Tube connector attaches the tube to the earpiece.

**Microphone** picks up sounds in your immediate surroundings. It is protected by the tube connector.

**Earpiece body** holds the electronics for the RCA Symphonix Personal Sound Amplifier. These electronics process the sound from the earpiece's microphone.

**Tube** carries audio from the earpiece to your ear. The wide tube comes attached to the earpiece from the factory. A variety of tubes is available in the Accessories brochure in this package or on RCASymphonix.com, including replacement wide tubes. For info on changing tubes, see page 9.

Dome fits securely in your ear, like an earbud.

# Troubleshooting

Most problems with the RCA Symphonix earpiece can be resolved by trying the following common troubleshooting solutions. Try the solutions in the order listed. If you have any further questions, please call our toll-free help line at 1-888-225-2644 or visit RCASymphonix.com

### There's no sound from the earpiece.

- :: There is a 2-3 second delay when you first close the battery door before the circuitry is ready. This is normal.
- :: Make sure the earpiece's battery door is closed completely.
- :: Make sure the battery in the earpiece is working. You might need to replace it. Normal battery life for the RPSA05 earpiece is 7 full days of use. The RPSA05 uses standard A312 hearing aid batteries, available at most pharmacies.
- :: Make sure the tube and dome are clean. Follow the directions on page 6 to clean them.
- :: Make sure the sound inlet and microphone are clean. Follow the directions on page 6 to clean them.

### The sound from the earpiece isn't loud enough.

- :: Try a different volume setting on the earpiece. Press 1 second on the earpiece's volume button until you hear beeps. Two beeps is for volume level **2**, three for volume level **3**.
- :: Make sure the dome is inserted completely into your ear. Gently wiggle it into your ear canal.
- :: Make sure the tube is snapped onto the earpiece properly and that the dome is fully seated on the end of the tube.
- :: Make sure the tube and dome are clean. Follow the directions on page 6 to clean them.
- :: Make sure the sound inlet and microphone are clean. Follow the directions on page 6 to clean them.
- :: You may be producing excessive earwax. Consult your hearing or healthcare professional.

### I hear feedback or whistling from the earpiece.

- :: Make sure the tube is snapped onto the earpiece properly and that the dome is fully seated on the end of the tube.
- :: Make sure the dome is inserted completely into your ear. Gently press it into your ear canal.
- :: You may be producing excessive earwax. Consult your hearing or healthcare professional.

### The earpiece keeps beeping.

:: This means the earpiece needs a new battery. The RPSA05 uses standard A312 hearing aid batteries, available at most pharmacies.

#### The sound is distorted/not clear.

- You might need to replace the earpiece's battery. Normal battery life for the RPSA05 earpiece is 7 full days of use. The RPSA05 uses standard A312 hearing aid batteries, available at most pharmacies.
- :: Make sure the tube and dome are clean. Follow the directions on page 6 to clean them.
- :: Make sure the sound inlet and microphone are clean. Follow the directions on page 6 to clean them.
- :: Your RCA Symphonix earpiece may be damaged. Contact customer service at 1-888-225-2644.

#### There's wax in the tube

Use a section of monofilament fishing line (medium to heavy-gauge) to clean inside the tube. You can also use the tube-cleaning rod from the RCA Symphonix cleaning kit, available from the accessories brochure in this package or on RCASymphonix.com.

# For further assistance with earpiece maintenance, visit RCASymphonix.com

## **General Warnings**

If you have or think you may have any one of the following symptoms, do not use this product until you have consulted a physician:

- :: 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
- :: Visible deformity of the ear
- :: Sudden, rapidly progressing, or fluctuating hearing loss within the past 90 days
- :: 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

Keep all parts of the RCA Symphonix earpiece away from children under the age of 3. These components contain small parts that may present a choking hazard.

# 6-Month Limited Warranty

Audiovox Accessories Corporation (the "Company") warrants to the original retail purchaser of this product that should this product or any part thereof, under normal use and conditions, be proven defective in material or workmanship within 6 months from the date of original purchase, such defect(s) will be repaired or replaced with new, refurbished, or recertified units (at the Company's option) without charge for parts and repair labor.

To obtain repair or replacement within the terms of this Warranty, the product along with any accessories included in the original packaging is to be delivered with proof of warranty coverage (e.g. dated bill of sale), specification of defect(s), transportation prepaid, to the Company at the address shown below. Do not return this product to the Retailer.

This Warranty is not transferable and does not cover product purchased outside the United States or Canada. The warranty does not extend to the elimination of externally generated static or noise.

The warranty does not apply to any product or part thereof which, in the opinion of the company, has been damaged through alteration, improper installation, mishandling, misuse, neglect, accident or exposure to liquid or solvents. This warranty does not apply to damage caused by earwax or an AC adapter not provided with the product.

THE EXTENT OF THE COMPANY'S LIABILITY UNDER THIS WARRANTY IS LIMITED TO THE REPAIR OR REPLACEMENT PROVIDED ABOVE AND, IN NO EVENT, SHALL THE COMPANY'S LIABILITY EXCEED THE PURCHASE PRICE PAID BY PURCHASER FOR THE PRODUCT.

This Warranty is in lieu of all other express warranties or liabilities. ANY IMPLIED WARRANTIES, INCLUDING ANY IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE, SHALL BE LIMITED TO DURATION OF THIS WARRANTY. ANY ACTION FOR BREACH OF ANY WARRANTY HEREUNDER, INCLUDING ANY IMPLIED WARRANTY, MUST BE BROUGHT WITHIN A PERIOD OF 18 MONTHS FROM THE DATE OF ORIGINAL PURCHASE. IN NO CASE SHALL THE COMPANY BE LIABLE FOR ANY CONSEQUENTIAL OR INCIDENTAL DAMAGES WHATSOEVER. No person or representative is authorized to assume for the Company any liability other than expressed herein in connection with the sale of this product.

Some states/provinces do not allow limitations on how long an implied warranty lasts or the exclusion or limitation of incidental or consequential damage so the above limitations or exclusions may not apply to you. This Warranty gives you specific legal rights and you may also have other rights which vary from state/province to state/province.

**U.S.A.:** Audiovox Return Center, 150 Marcus Blvd., Hauppauge, New York 11788

**CANADA:** Audiovox Return Center, c/o Genco, 6685 Kennedy Road, Unit 3, Door 16, Mississauga, Ontario L5T 3A5