

chatter**VOX**®

Amplio™

Personal Voice Amplification System

USER GUIDE



Scan for the latest version of this guide

Official product information, support and genuine parts.

chattervox.store/manuals/amplio

Thank you for choosing ChatterVOX®

ChatterVOX® **Amplio**™ is a compact personal voice amplifier. It is convenient, effective and inconspicuous. It lifts soft speech to a clear conversational level for the people near you. You are heard without straining a limited voice, and without the stress of the effort.

Amplio is made for conversation: at the dinner table, in the car, at a desk, in a meeting, or anywhere a weakened voice needs a boost. Most people wear it around the neck. It can also sit on a nearby surface. A belt is possible, but not recommended. **Amplio** runs all day on its built-in rechargeable battery.

NEED TO FILL A LARGER ROOM?

Amplio is not designed for presentations in larger spaces. Teachers, presenters, tour guides and coaches should consider the original waist-worn ChatterVOX® Model 100 (Clarus™) for indoor use, or the hip-worn powerhouse ChatterVOX® Model 6 (Fortis™) for large venues and outdoors.

confirm

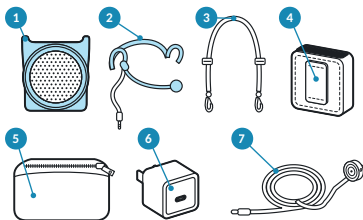
Contents

01	What is in the box	4
02	Controls and indicators	5
03	Quick start	6
04	Wearing Amplio	8
05	The headset microphone	10
06	Operating Amplio	13
07	Charging and battery	14
08	Avoiding feedback	17
09	Care, safety and troubleshooting	18
10	Specifications	21
11	Warranty and service	23

SECTION 1

What is in the box

Unpack everything onto a table. Check it against this list before first use. Keep the storage case. It is the best place for the charger and cable between trips.



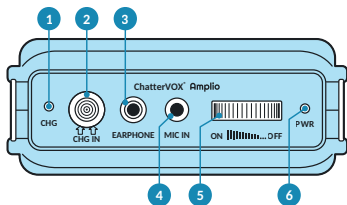
- 1 Amplio amplifier** with built-in rechargeable battery
- 2 Headset microphone**
- 3 Adjustable neck strap** (27 in to 48 in)
- 4 Leather amplifier case** with belt loop
- 5 Nylon storage case**
- 6 USB-C AC/DC charger** (the USB-C cable is replaceable)

7 Magnetic USB-C charging cable, 1.2 m (4 ft)

SECTION 2

Controls and indicators

Every control is on the top edge of the amplifier. The numbers below match the drawing.



Top panel. Shown with the speaker grille facing away from you, as it is when the strap is around your neck.

- 1 CHG** — Red LED. On while the battery charges. Turns green when the charge is complete.
- 2 CHG IN** — Magnetic charging socket. The cable tip snaps on by itself when you bring it close. The blue LED on the tip shows that the charger has power. Use only the ChatterVOX® charger and cable.

- 3 **EARPHONE** — 3.5 mm output jack for private listening and voice exercises. It has a removable capping plug. The speaker is muted while an earphone is connected.
- 4 **MIC IN** — 3.5 mm input jack for the microphone.
- 5 **ON ... OFF** — Volume wheel. Roll it toward ON (left) to switch on and raise the volume. Roll it fully to OFF (right) to switch off.
- 6 **PWR** — Green LED. On while the amplifier is switched on. Turns **yellow**, then **red**, when the battery is low and needs charging.

SECTION 3

Quick start

Six easy steps from the carton to your first amplified conversation.

- 1 **Charge first.** Snap the magnetic cable onto **CHG IN**. Plug the charger into a wall outlet. Wait until the red **CHG** light turns green. The battery arrives partly charged. A full first charge gives you a true all-day baseline.

- 2 **Fit the neck strap.** Clip the strap to the bar at each end of the amplifier. Adjust both buckles equally until the amplifier rests at about breastbone level (Section 4).
- 3 **Fit the headset microphone.** The band goes around the back of your head and over your ears. The microphone goes on the **left** side of your face. Flex the boom so the foam windscreen sits beside the corner of your mouth, not in front of it (Section 5).
- 4 **Connect the microphone.** With the volume wheel fully at OFF, push the microphone plug firmly into **MIC IN**.
- 5 **Switch on and set the volume.** Roll the volume wheel gently toward ON. The green **PWR** light comes on. Speak at a comfortable, relaxed level. Raise the volume slowly until your voice reaches a natural conversational level.

- 6 **Then back it off slightly.** You stand behind the speaker, so your listener hears more amplification than you do. A little less volume than feels right to you is usually right for them.

IMPORTANT

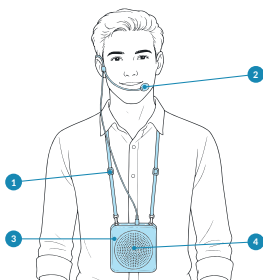
Never point the speaker toward the microphone at high volume. The result is a loud feedback squeal. Section 8 explains how to avoid it.

SECTION 4

Wearing Amplio

Around the neck (recommended)

For comfort and the best sound, wear **Amplio** around your neck on the strap. This keeps the sound of your voice close to your face. Listeners naturally watch your lips as they listen, and that makes conversation easier for everyone.



- 1 Adjusting buckle (one on each side)
- 2 Headset microphone beside the corner of the mouth
- 3 Amplifier at breastbone level
- 4 Speaker grille facing your listener

The strap adjusts from 27 in to 48 in. **Adjust both buckles equally** so the amplifier hangs level at about breastbone height. The strap can be worn over or under the leather case.

On a table or desk

Stand **Amplio** on a table or desk when dining, playing cards or working. Point the speaker grille toward your listeners and **away** from your microphone.

In the car

Some users place **Amplio** on the seat beside them. It makes conversation while driving much easier.

The same rule applies: speaker toward the listener, away from the microphone.

On a belt or sash

The leather case has a belt loop for users who prefer to wear the amplifier on a belt, waistband or sash. This position gives less benefit than the neck strap.

SECTION 5

The headset microphone

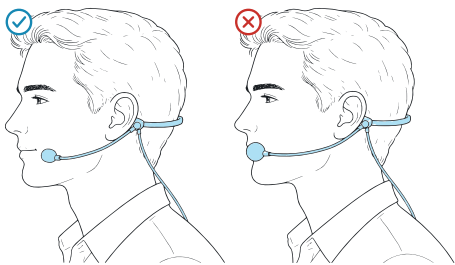
The lightweight ChatterVOX® headset microphone is the key to clear, natural sound. It stays a fixed distance from your mouth, so your voice is picked

up evenly as you move. That lets you keep the volume low and free of feedback.

- 1 Fit the headset over your ears and around the back of your head, with the microphone on the **left** side of your face.



- 2 Adjust the boom so the foam windscreen sits beside the corner of your mouth, about one finger-width away.
- 3 Make small, gentle adjustments. The boom is made to be positioned, not bent hard or folded back on itself.



Corner of the mouth, never in front. A microphone in front of the lips sits in the path of your breath. The result is a breathy voice and popping sounds on hard consonants.

WEARING THE HEADSET ON A COLLAR

The headset can be turned upside down and fitted around a shirt or blouse collar. It then does not follow your head movements, so you may need to reposition it often. For the best results, keep to the corner-of-the-mouth rule.

OTHER MICROPHONES

Amplio accepts any ChatterVOX® microphone with a 3.5 mm plug. Ask about collar and handheld styles at chattervox.store if a headset does not suit you.

Operating Amplio

Switching on and setting the volume

- 1 With the amplifier around your neck and the headset fitted, plug the microphone into **MIC IN**.
- 2 Roll the volume wheel gently toward ON. The green **PWR** light next to the wheel comes on.
- 3 Speak with a comfortable effort. Raise the volume until your voice reaches a good conversational level.
- 4 Use as little volume as possible. High volume degrades the sound of your voice and invites feedback.
- 5 **To switch off**, roll the wheel fully to OFF until it clicks. The PWR light goes out. Switch off whenever **Amplio** is not in use to save the battery.

The EARPHONE jack

Left of **MIC IN** is the **EARPHONE** jack, protected by a removable capping plug. It accepts any headphone or earphone with a 3.5 mm plug. Use it for:

- **Private conversation**, when only one listener should hear you.
- **Voice exercises** prescribed by a speech-language pathologist or other medical professional, so you can hear your own voice.

NOTE

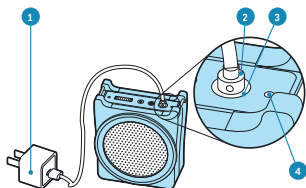
While an earphone is connected, the speaker is silent. Remove the earphone plug to restore the speaker. Replace the capping plug when the jack is not in use.

SECTION 7

Charging and battery

Amplio has a built-in lithium-ion rechargeable battery. It never needs to be removed. Charge the

amplifier overnight whenever the PWR light turns yellow or red. Better still, make overnight charging a habit, so it starts every morning full.



- 1 USB-C AC/DC charger
- 2 Magnetic cable tip. Its blue LED shows that the charger has power
- 3 CHG IN magnetic charging socket
- 4 CHG LED: red while charging, green when charged

- 1 Plug the charger into a working wall outlet. (In many rooms the upper outlet is controlled by a wall switch.) The blue light on the cable tip confirms that the charger has power.
- 2 Bring the magnetic tip close to **CHG IN**. It aligns and snaps on by itself.

- 3 The red **CHG** light stays on while charging. It turns green when the charge is complete.
- 4 Lift the cable straight off to disconnect.

Battery indicator

The **PWR** light is green in normal use. It turns **yellow**, then **red**, when the battery is low.

Recharge soon after you see yellow. **Amplio** can be used while it charges.

USE ONLY CHATTERVOX® POWER SUPPLIES

Charge **Amplio** only with the charger and magnetic cable supplied, or a replacement from ChatterVOX®. Other power supplies may damage the battery and will void the warranty. Charge indoors at room temperature. Never charge in a hot car or in direct sun.

Battery capacity declines slowly with age. When an overnight charge no longer lasts the day, contact the ELT Service Center about battery service.

Avoiding feedback

Amplio is a small public-address system: a microphone, an amplifier and a speaker. It follows the same laws of acoustics as the sound system in a concert hall. When sound from the speaker gets back into the microphone, it is amplified again and again. You hear a howl or squeal. That is feedback, and it is easy to avoid.



Best practices

- 1 **Use the least volume** that gives clear communication.
- 2 **Never point the speaker toward the microphone**, especially at high volume.

- 3 **Keep the microphone at the corner of your mouth**, close to the source of your voice. The closer the microphone, the less volume you need.
- 4 **Watch for hard, reflective surfaces** such as walls, windows and tabletops. They bounce the speaker's sound back into the microphone. Turn slightly away from them, or tilt the amplifier down a little.
- 5 **If feedback starts**, turn the volume down at once. Correct the position of the amplifier or microphone. Then raise the volume again.

SECTION 9

Care, safety and troubleshooting

Care

- Wipe the amplifier and headset with a soft, dry or slightly damp cloth. Do not use solvents or spray cleaners.

- Coil the microphone cable loosely. Tight wrapping around the amplifier strains the wires inside.
- Unplug by the plug body, never by pulling the cable.
- Store **Amplio** charged, at room temperature, in its storage case. Before a long period of storage, charge it first. Top it up when you return.
- Order genuine ChatterVOX® microphones, cables and chargers only. Look-alike parts rarely fit or sound the same.

Safety

- **Amplio** contains a lithium-ion battery. Keep it away from fire, extreme heat, water and crushing. Do not open the case or replace the battery yourself.
- Keep small parts such as the capping plug away from young children.
- **Amplio** is a voice amplifier, not a medical device. It does not treat any condition. Follow the

advice of your physician or speech-language pathologist about how and when to use it.

Troubleshooting

SYMPTOM

WHAT TO CHECK

No sound, PWR light off

Roll the volume wheel further toward ON. If the light stays off, charge the battery.

PWR light on, no sound

Is an earphone plugged in? The speaker is muted while the EARPHONE jack is in use. Push the microphone plug fully into MIC IN.

PWR light yellow or red

Battery low. Charge overnight.

Howling or squealing

Feedback. Lower the volume. Turn the speaker away from the microphone. Check for reflective surfaces (Section 8).

Voice sounds breathy or pops

The microphone is in front of your mouth. Move it to the corner of your mouth (Section 5).

Voice sounds weak or distant	The microphone is too far from your mouth, or the volume is too low. Reposition the boom before you raise the volume.
CHG light never comes on	Check that the wall outlet is live and the magnetic tip is fully seated on CHG IN. Is the blue light on the tip lit? Try another outlet.
Short running time	Charge fully overnight. If a full charge still does not last the day, contact the ELT Service Center.

SECTION 10

Specifications

Microphone input	3.5 mm jack, mono or stereo plug
Earphone output	3.5 mm jack; mutes the speaker when in use
Power source	Built-in rechargeable lithium-ion battery

Charging	Magnetic USB-C charging cable, 1.2 m (4 ft), and USB-C AC/DC charger (supplied)
Operating time	All-day use on a full charge confirm hours
Recharge time	Overnight confirm hours
Indicators	PWR: green (on), yellow then red (battery low). CHG: red (charging), green (charged). Cable tip: blue (charger has power)
Neck strap	Adjustable, 27 in to 48 in
Dimensions	confirm
Weight	confirm
Frequency response	confirm
Output power	confirm

Specifications are subject to change without notice. The current specification sheet is always available at chattervox.store.

Warranty and service

Limited warranty

ChatterVOX® voice amplifiers and microphones are warranted against defects in materials and workmanship for **one year from the date of purchase**, as shown on your sales receipt. Keep your receipt.

If you have a problem

Contact the ELT Service Center first. Many issues are resolved in a single conversation, without shipping anything.

ELT SERVICE CENTER

Telephone **(800) 286-3481**

Email **service@eltgroup.com**

Online **chattervox.store**

Returning a unit for service

- 1 If we cannot resolve your issue by telephone or email, the service technician will issue a **Return Authorization (RA) number** and explain the return procedure.
- 2 Pack the unit carefully. Write the RA number clearly on the outside of the package. **No product is accepted for service without an RA number on the package.**
- 3 If you believe the service is covered by warranty, include a **copy** of your purchase receipt.
- 4 Ship insured, by a tracked method, to: **ELT Service (RA number), 3018 Ambrose Avenue, Nashville, TN 37207.**

If the service is covered by warranty, your unit is repaired or replaced and returned to you at no charge. You pay the cost of sending the unit to us. If the service is chargeable, we contact you to authorize the repair and to arrange payment for the repair and return shipment.



ENHANCED LISTENING TECHNOLOGIES CORP.

About ChatterVOX®. ChatterVOX® was conceived in 1998 to help a mentor of its creator keep enjoying a full life of communication and social interaction. It has since helped more than 75,000 people with Parkinson's disease, ALS, vocal cord paralysis and other conditions, as well as teachers, coaches and guides, be heard without strain. Every ChatterVOX® is designed and supported by Enhanced Listening Technologies Corp. in Nashville, Tennessee.

Enhanced Listening Technologies Corp.

3018 Ambrose Avenue, Nashville, TN 37207, USA

Service: (800) 286-3481 • service@eltgroup.com •

www.eltgroup.com



chattervox.store/manuals/amplio

The current version of this guide lives online, with official product information, setup and care guides, and genuine replacement parts. Scan the code or type the address.

ChatterVOX® is a registered trademark and Amplio™ is a trademark of Enhanced Listening Technologies Corp. Specifications and appearance are subject to change without notice. © 2026 Enhanced Listening Technologies Corp. All rights reserved. CVX-AMPLIO-UG-2026.10 Rev 3