

Hear how good life can be



Congratulations on your purchase of the CLA7v2 Amplified Powered Neckloop from ClearSounds Communication® The CLA7v2 is designed to be used with a variety of connectivity cords allowing you to use it as an amplified audio neckloop with a variety of devices including cellphones, cordless telephones, corded telephones w/jacks, iPods, personal listening devices, radios and other sound generating devices.

The CLA7v2 generates an induction (loop) signal that is picked up by the telecoil of your hearing aid(s) (this option is activated by setting the hearing aid(s) to the "T" or "MT" position). The CLA7v2 with its enhanced connectivity cable options is now compatible with most audio producing devices. For your cellular phone (you may need to purchase an adapter connector if your cellular phone is not equipped with a built-in 2.5 mm jack). If your cell store does not know about adapters, tell them that you need the 2.5mm mono adapter that makes TTYs accessible to your cell phone as mandated by the (ADA) Americans with Disabilities Act. The CLA7v2 should give you many years of successful operation.

Please read this User Manual carefully in order to get the very best results from your CLA7v2. This will tell you how to set up the CLA7v2 correctly and explain all the features to you.

Keep the manual for easy reference.

Please visit our web site at <u>www.clearsounds.com</u> to:

- Register your product
- Download additional manuals and trouble shooting tips

#### PLEASE SAVE THESE INSTRUCTIONS

#### **CONDITIONS FOR USE**

## IMPORTANT SAFETY INSTRUCTIONS

Read and understand the Installation Guide & User Manual.

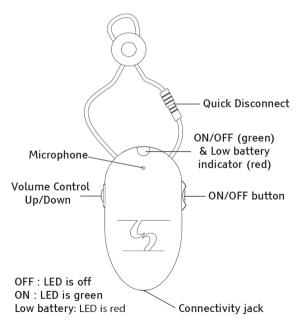
When using your neckloop, basic safety precautions should always be followed to reduce the risk of fire, electric shock and injury to person, including the following.

WARNING: To avoid the possibility of electrical shock, do not use this product near water (For example, near a bathtub, wash basin, kitchen sink or laundry tub, in a wet basement or near a swimming pool) while in the bathtub or shower or when you are wet.

WARNING: Avoid using the product during electrical storms. There may be a remote risk of electric shock from lightning. If an electrical storm is present in your immediate area, the possibility of electrical shock still exists.

WARNING: Do not use the product if you suspect a gas leak in the area. The product's electrical contacts could create a spark, which could ignite any heavy concentration of leaking gas.

### FEATURES & FUNCTIONS



## Important Safety Instructions for Batteries

To reduce the risk of fire or personal injury – read and follow these instructions:

- 1. Use only the approved battery in your CLA7v2.
- Do not dispose of the battery in a fire as it may explode. Check with local codes for possible special disposal instructions.
- Do not open or mutilate the battery. Released electrolyte is corrosive and may cause damage to the eyes and skin. It may be toxic if swallowed.
- 4. Exercise care in handling batteries try not to have the battery come in contact with conducting materials such as rings, bracelets and keys. The battery or conduction material may overheat and cause burns.
- Observe proper polarity orientation.

NOTE: Please check that your telephone equipment is UL/ETL approved before connecting the ClearSounds CLA7v2 into the headset jack. Please refer to your owners manual or contact the telephone manufacturer.

### **Installing the Batteries**

IMPORTANT: The CLA7v2 needs to be disconnected from the telephone before installing the batteries.

- Open the battery compartment door located on the back of your CLA7v2 by pulling back the latch.
- Insert correctly (2) AAA alkaline batteries (included) in the battery compartment. Be sure to observe battery polarity as imprinted on the base of the compartment.
- Snap the battery compartment door back in place.
- 4. The CLA7v2 is ready to use.

NOTE: The batteries will have approximately 30 to 40 hours of talk time before needing replacement. Battery life will depend on actual usage and amplified levels.

## **Low Battery Indicator**

The low battery indicator monitors the condition of the batteries. This LED indicator will turn red to indicate the batteries should be changed. The indicator will only turn red while in use. Replace batteries as soon as possible with 2 AAA Alkaline batteries.

## **Making And Receiving Calls**

- Place the wire around your neck and insert the round connector plug into the Neckloop Quick Disconnect plug, forming a loop. IMPORTANT: To have the Neckloop operate Properly, you will need to be sure the connection is double clicked.
- Depending on the type of device you are connecting to, select the proper connectivity cord and connect the CLA7v2 end to the base of the CLA7v2 unit and the other end into the 2.5mm or 3.5mm jack on the device you are using.
- Switch your hearing aid to "T" or "MT" mode.
- Press the "ON/OFF" button on the side of the CLA7v2 the LED light will turn green indicating the neckloop is on.
- Use your telephone or other device in the normal way (ie. making and receiving calls). See the phone's owner's manual for instruction.
- Since the CLA7v2 has a built in microphone, you will not need to hold the phone to your ear, but can use it in conjunction with a belt clip. Simply keep the phone in your pocket or place it on a stable surface.

- 7. During the call, you can adjust the volume of the CLA7v2 by using the volume control knob located on the side of the unit.
- You can also manually adjust the volume level on your phone if the sound quality is unsatisfactory.
- On completion of the call, press the ON/OFF button and the LED will turn off indicating the neckloop is no longer in use.
- 10. Reset your hearing aid if needed. Note: If your phone does not have a 2.5mm jack, an adapter may be required. Check with the manufacturer of the telephone equipment.

Note: If your phone does not have a 2.5mm jack, a 2.5mm adapter may be required. Check with the manufacturer of the telephone equipment or the store where you purchased the cell phone or other device.

## USING YOUR CONNECTIVITY CORDS

Your CLA7v2 comes with 4 connectivity cords. That are connected to the bottom of the CLA7v2 using the Connectivity Jack as shown in the features diagram.

Cord	Use With	Benefits
3.5mm to 2.5mm Mono Handsfree	<ul> <li>Cordless         Phones     </li> <li>Cell Phones</li> <li>Certain         Corded         Phones     </li> </ul>	Allows hands free connections with cordless phones, corded phones, and cellular phones that have Mono 2.5mm jacks for 2 way conversations using the neckloop's microphone.
3.5 mm to 2.5mm Stereo Handsfree	Newer Cell phones	Allows hands free connections with newer cell phones that use 2.5mm Stereo jacks for 2 way conversations using the neckloop's microphone.
3.5mm to 3.5mm Mono Audio (listening only)	<ul> <li>Personal Listening systems; i.e., Soundwizard, Pocketalker</li> </ul>	This cord will be used with corded phones that use a 3.5mm mono jack for connection to neckloops and headsets.

3.5mm Stereo Audio	• iPod, MP3 players	This cord is used for listening only, there is
(listening only)		no microphone capability with this cord. This cord will be used with most audio devices that use stereo connectors for their headsets.

#### Notes on the connectivity cords:

Standard mono cell phone 2.5mm jacks have two black bands; 2.5mm jacks that are used with stereo music have three black bands. Your CLA7v2 comes with connectivity cords for both 2.5mm Mono and 2.5mm Stereo connectors. If your Cell Store cannot tell you which type of connector you have on your phone, you will need to use the trial and error method.

If you need a 2.5mm adapter for your cell phone, ask for the adapter that makes the cell phone compliant with the TTY requirement of the Americans with Disabilities Act and use the CLA7v2's 2.5mm Mono Connectivity Cord.

The CLA7v2 can work with cell phones that have stereo music capabilities. Use the connectivity cord that has the 2.5mm stereo connector on

one end. The 2.5mm stereo connector will have 3 black bands.

# TROUBLESHOOTING GUIDE No Sound

- 1. Battery may be dead.
- 2. Battery may be in backwards.
- 3. Verify that the CLA7v2 is turned on.
- 4. Verify that the phone is turned on.
- 5. Check if the plug of the CLA7v2 is plugged all the way in.

#### **Weak Sound**

- 1. Weak battery.
- 2. Turn up the volume on the CLA7v2.
- 3. Turn up the volume on the phone.
- 4. Check your hearing aid weak battery.
- Check your hearing aid weak or damaged t-coil.

The CLA7v2 Amplified Powered Neckloop has been designed to give you years of dependable service. To ensure the utmost in performance, follow these guidelines in caring for your CLA7v2 Neckloop:

- Keep the unit out of the reach of small children.
- If the CLA7v2 is not in use do not store the CLA7v2 with batteries installed for an extended length of time.
- 3. Store your CLA7v2 in a dry place.
- 4. Do not expose your CLA7v2 to excessive moisture, humidity or steam.
- 5. Avoid dropping or knocking the unit.
- Avoid electric shock by keeping the CLA7v2 away from water (i.e., bathroom, kitchen sink, etc.)
- 7. Keep fresh batteries in your CLA7v2 and be aware that your CLA7v2 will stop functioning when the batteries die.
- Do not clean with harsh chemicals, cleaning solvents or abrasive detergents. To clean, wipe with a soft cloth slightly dampened in a mild soapand-water solution.

### **SPECIFICATIONS**

#### **Maximum Gain:**

- 30dB in Wide Band (300 to 3400 Hz)
- Up to 30dB with full cellular volume or other type device at full volume.

#### **Dimensions:**

Base Size: 78mm x 44.5mm x 20.5mm

Weight: 54.8 g with batteries

#### **Power Requirements:**

• Batteries (2) AAA Batteries

#### LIMITED ONE-YEAR WARRANTY

The neckloop is warranted by ClearSounds® against manufacturing defect in material and workmanship under normal use for one (1) year from the date of purchase. Connectivity Cords are warranted by ClearSounds® against manufacturing defect in material and workmanship for a period of ninety (90) days. Should you experience a problem, contact our customer service department or visit our website at www.clearsounds.com.

Be sure to save your sales receipt as proof of purchase date should you need warranty service.

Within a period of one year from purchase date, ClearSounds Communication® will repair or replace (our discretion) your neckloop unit, if a defect in materials or workmanship is found. If we elect to replace your neckloop, we may replace it with a new or reconditioned product of the same or similar design. Repair or replacement will be warranted for a period of 90 days or the remainder of the warranty period (from original purchase date), whichever is longer. Connectivity cords will be warranted for a period of 90 days from date of purchase. If we elect to replace or replace your connectivity cords, repair or replacement will be warranted

for a period of 30 days or the remainder of the warranty period (from original purchase date), whichever is longer.

The warranty does not cover accidents, negligence or breakage to any parts. This includes shipping damage, failure to follow instructions, misuse, fire, floods, use of incompatible accessories, Acts of God or failure in your phone service carrier's line service. The product must not be tampered with or taken apart by anyone who is not an authorized ClearSounds Communication® representative. Tampering with the phone will void any written or implied warranties.

ClearSounds Communication® shall not be responsible for loss of time, inconvenience, loss of use of your neckloop, property damage by the neckloop or any consequential damages.

Shipping cost must be prepaid and the product must be packaged appropriately for shipping.

IMPORTANT: YOUR RECEIPT IS PART OF YOUR WARRANTY AND MUST BE RETAINED AND PRODUCED IN THE EVENT OF A WARRANTY CLAIM.

Service in United States ClearSounds Communications

Attention: Repair Center 1743 Quincy Avenue, Suite 155 Naperville, IL 60540 USA

800-965-9043

enter ie, Suite 155

Service in CANADA

ClearSounds Canada



Check our website <u>www.clearsounds.com</u> for additional information and to download additional manuals and information.