

Enersound NKL-401 & NKL-402 Telecoil (T-Coil) Neck Loop

User Manual

Overview

The Enersound NKL-401/ NKL-402 Neck loop functions as a wireless connection to hearing aids equipped with a "T"coil.



(Not all hearing aids or cochlear implants are built with t-coils.) This neck loop does not require batteries. Unlike Bluetooth or Wi-Fi that work through radio frequency, T-coil technology works through magnetic energy, and is an established technology for assistive listening applications.

Compatibility Note

The NKL-402 features a 3.5 mm stereo plug and works with Enersound R-100 or R-120 receivers and any other receivers with true stereo 3.5mm sockets and a minimum output power of 16 mW. It is not recommended for low audio level devices. For devices with mono or pseudo stereo sockets, use the Enersound NKL-401 equipped with a 3.5 mm mono plug. The NKL-401 and NKL-402 work ONLY with hearing aids equipped with a telecoil (T-coil).

How to use it

- 1. Position the neck loop over your head and around your neck.
- 2. Make sure the safety breakaway connector is plugged in.
- 3. Turn the switch on your hearing aid to the T-coil position. If unsure how to do this, consult with your hearing aid manufacturer.
- 4. Plug the neck loop into the headphone jack on the Enersound receiver or other compatible audio device.
- 5. Turn the device on and slowly start increasing the volume to about ¾ of the maximum level or until reaching a comfortable volume. Adjust your hearing aid volume as necessary.
- 6. If the sound is still low, increase the volume on the Enersound device first and then on your hearing aid.

Medical Device Safety

Before using this Enersound product with a pacemaker, implantable or other medical device, consult your physician or manufacturer of your medical device. Always make sure you are using this product in accordance with the safety guidelines established by your physician or the medical device manufacturer.

WARNING! Damage to your Health

Using audio amplification devices at a loud volume or over a prolonged period can lead to permanent hearing damage. To protect your hearing and others:

- a) Turn down the volume before putting on the neck loop.
- b) Adjust the volume at the minimum comfortable level.
- c) If feedback (a squealing or howling noise) occurs, turn down the device/ hearing aid volume.

HAZARD

- Keep the packaging out of children's reach as it may cause suffocation!
- Be careful when using the neck strap. Under unfavorable circumstances you could strangle yourself with the neck strap. Stay away from moving objects or machinery.
- Never allow children to have access to the neck loop without supervision. They could strangle themselves or potentially cause hearing damage if used improperly.

Safety Breakaway Feature

The Enersound neck loop has a Safety Breakaway Feature. If the neck loop cord gets entangled with a moving object, the breakaway device, under certain circumstances, will disconnect the neck loop from the user, reducing the risk of injury.



Recycling Instructions



Please take the time to dispose of your equipment properly to protect the environment.

Please do NOT dispose of your Enersound equipment in the household trash and take it to an electronics recycling center.

Limited Warranty

Enersound warrants the NKL-401 and NKL-402 neck loops to be free from defects in workmanship and material under normal use and conditions for one year from date of purchase from an authorized dealer. Customer must pay for shipping. Warranty does not cover normal wear and tear on the product or any other physical damage. Enersound has no control over the conditions under which this product is used. Therefore, the company disclaims all warranties not set forth above, both express and implied, with respect to their neck loop, including but not limited to any implied warranty of merchantability or fitness for a particular purpose. Enersound products manufacturer, distributors and/or dealers shall not be liable to any person or entity for any medical expenses, or any direct, incidental, or consequential damages caused by any use, defect, failure, or malfunction of the product, whether a claim for such damages is based upon warranty, contract, tort or otherwise. The sole remedy for any defect, failure or malfunction of the product is replacement of the product. No person has any authority to bind Enersound to any representation or warranty with respect to the Enersound products. This warranty gives you specific legal rights, and you may also have other rights, which vary from state to state. Some states do not allow limitations on how long an implied warranty lasts, and the exclusion or limitation of incidental or consequential damages, so the above limitation may not apply to you. Proof of purchase must be presented to obtain warranty service. If you experience any issues with your product, send an email to support@enersound.com with your name, address, phone number and a complete description of the problem. We will respond to you as soon as possible and if it is necessary to return the product for service, we will give you a Return Authorization Number (RAN) and shipping instructions. For more information contact us at:

www.enersound.com - info@enersound.com Intl:(+1) 305-731-2416 / U.S: 1-800-644-5090

Specifications

Color:	Black
Weight:	2.4 oz
Length:	18.1" cord
Connector:	NKL-401: 3.5 mm mono(TS) plug
	NKL-402: 3.5 mm stereo (TRS) plug with ring disconnected
Impedance:	8-16 Ohms
Input Power:	500 mW max
Magnetic Field	25 mW input at 1000 Hz produces 1.7 A/m 6" above the center of loop
Strength:	85μW input produces 0.1 A/m (IEC Standard)
Warranty:	One Year