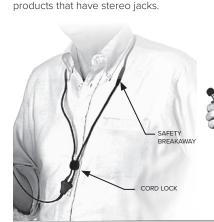
# WILLIAMSAV

# Neckloop Telecoil (T-Coil) Coupler

NKI 001 and NKI 001-S

The NKL 001 Neckloop is designed to magnetically couple the audio output from a Williams AV unit into a hearing aid equipped with a T-Coil. It will also work with any audio device which has a 8-16 Ohm audio output through a 3.5mm jack. The neckloop works only with hearing aids equipped with a T-Coil. The NKL 001-S is designed to work with



USER MANUAL



# **Using the Neckloop**

- 1. Place the neckloop over your head and around your neck as in the picture above.
- 2. Slide the cord lock upwards to a comfortable position. This helps keep the neckloop in optimal position for coupling with your hearing aid.
- 3. Plug the neckloop into the earphone or headphone jack on the Williams AV unit. Turn the unit on and set the volume control to 3, or about half of full volume.
- 4. Turn the switch on your hearing aid to the T position and adjust the volume for comfortable listening.
- 5. If the sound is weak, increase the volume on the Williams AV unit, then on your hearing aid.

# **How the Neckloop Works**

The neckloop is a miniature audio induction loop worn around a user's neck. It uses invisible magnetic energy to transfer the electrical signal from a sound source (Pocketalker, FM Receiver, etc.) directly into a hearing aid equipped with a T-coil.

When the audio signal from an earphone or headphone jack is fed into the neckloop, a magnetic field is created around the neckloop wire and user's head. As the audio signal varies, the magnetic field also varies. The varying magnetic field induces a small electrical current in the hearing aid T-coil corresponding to the original audio signal. The T-coil's signal is then amplified and converted to sound by the hearing aid.

# Using the optional Universal Extension cord

You can use the neckloop with the Universal Extension cord accessory (WCA 007 WC) to listen to a portable radio, TV, or other sound source. This 4m (13 ft) cord allows you to sit at a comfortable distance for TV listening. Plug the neckloop into the Universal Extension Cord, then plug the Extension Cord into the earphone or speaker jack on the sound source. Then follow the directions above for using the neckloop.

NOTE: Cord lock adjustment will slightly affect the induction field strength.

### MEDICAL DEVICE SAFETY

### **⚠** CAUTION!

- 1. Before using this product with an implantable or other medical device, consult your physician or the manufacturer of your implantable or other medical device.
- 2. If you have a pacemaker or other medical device, make sure that you are using this product in accordance with safety guidelines established by your physician or the implantable device manufacturer.

# **Safety Breakaway Feature**

Neckloop NKL 001 and NKL 001 S come with an integrated safety breakaway device. In the event the neckloop cord becomes entangled with an object in motion, the breakaway device will disconnect the neckloop from the user.





## **Recycling Instructions**



Help Williams AV Protect the environment! Please take the time to dispose of your equipment properly.

#### PRODUCT RECYCLING

Please do NOT dispose of your Williams AV equipment in the household trash. Please take the equipment to an electronics recycling center; OR, return the product to the factory for proper disposal.

#### **BATTERY RECYCLING**

Please do NOT dispose of used batteries in the household trash. Please take the batteries to a retail or community collection point for recycling.