



## Sarabec Neck Loop

NL5 (201-120)

### Introduction

The neck loop is designed for use with our Crescendo 50 and 20 plus range of systems.

The neck loop is for use with hearing aids that have the "T" (Loop pickup) facility.

The neck loop can be used with most TVs, Radios or other equipment that have a 3.5mm stereo headphone socket which is intended for low impedance headphones.

It is not suitable for use with the Crescendo 10 or Crescendo 20 (grey/blue) range.  
Your Neck Loop is supplied ready for use.

### Instructions for use

**This neck loop now incorporates a break-away safety feature, please ensure that it is secure.**

Plug the Neck loop into the headset socket of the Crescendo amplifier.

Adjust the volume of the equipment to the normal listening level. Switch your hearing aid to the "T" or "MT" position and adjust your hearing aid volume control if necessary.

The neck loop can also be plugged into the headphone or earphone socket of a Hi-Fi., TV or Radio.

On some systems this will automatically turn off the internal loudspeaker.

There may be a switch or separate socket which allows the internal speaker to be left on. Check the equipment handbook for more specific instructions.

The maximum continuous power input should not exceed 0.5 watts. Too high an input will damage the neck loop and also overload the hearing aid causing distortion.

Adaptors are widely available to connect the neck loop to other types of output sockets.

### Troubleshooting

When using the neck loop you may find that as you move your head the sound level goes up and down. This is found with some hearing aids that have a very directional loop pickup. Wearing the neck loop "off the shoulder" or putting the neck loop on the back of the chair on which you are sitting may reduce this effect. If you are using a body worn aid the best signal will be received when the plastic moulding is placed on or near the aid itself.

### Specification:

Impedance: 32Ω / Channel @ 1KHz.  
Maximum Power: 0.5 watts per channel.  
Both channels wired for transmission to neck loop.  
Both channels isolated from each other.

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