



## **Product Overview:**

The LA-439 Advanced Children's Neck Loop from Listen Technologies provides a reliable and effective way for young listeners with telecoil-equipped hearing aids and cochlear implants to utilize your assistive listening system. Each neck loop slips comfortably over the wearer's neck and transmits the audio signal wirelessly to their t-coil device, leaving their hands free for added convenience.

## **Highlights:**

- Industry leading magnetic field strength range
- Safety breakaway connection
- Compatibility switch work with a wide range of devices
- Compatible with any telecoil-equipped hearing aid or cochlear implant
- Works with any of Listen Technologies' receivers for an integrated listening solution
- Lightweight for comfort and convenience

## **Includes:**

One (1) LA-439 Advanced Neck Loop (Child)

Product Specification: Advanced Neck Loop (Child)		
Audio		
Frequency Response	20 Hz - 15 kHz (+/- 3dB ref 1 kHz)	
Impedance	3 - 6 ohms @ 1 kHz	
Input Sensitivity / Magnetic Field Strength	380 mVrms @ 1 kHz produces 400 mA/m	
Max Power Input	1 W	
Physical		
Connectors	3.5 mm Stereo (TRS)	
Loop Cable Length	68.6 cm (27 in.)	
Cable Lead Length	38.1 cm (15 in.)	
Color	Black	



Product Specification: Advanced Neck Loop (Child)		
Weight	47.3 g (1.67 oz.)	
Shipping Weight	54.3 g (1.92 oz.) with 454 g (1.0 lbs.) minimum	
Environmental		
Temperature	Operation: -10 °C (14 °F) to 50 °C (+122 °F)	
	Storage: -40 °C (-40°F) to 66 °C (+150 °F)	
Relative Humidity	0 to 95% relative humidity, non-condensing	
Compliance		
Standards	IEC 62489-1: 2010, CE, UKCA	
	* Specifications subject to change without notice.	