

ableplanet  
LINX AUDIO



Able Planet is a company founded on the principles of hearing preservation, enhancement and superior sound performance. The company is committed to the development of innovative audio and communication devices for people with All Levels of Hearing™. The secret behind the advanced sound quality is a patented technology called LINX AUDIO.™ Originally developed for a new generation top-of-the-line hearing aids the LINX AUDIO™ technology alters the audio signal to increase the intensity of higher frequency harmonics. This makes it easier to hear words, music and sounds. The enhanced audio signal also increases the perception of loudness without increasing volume, providing full rich sound at lower volumes. Imagine being able to listen longer, fuller at lower volumes.

## **Noise Cancelation – What to expect:**

Able Planet Noise Canceling headphones sample the exterior noise and the circuitry will suppress the noise as it is transmitted via the internal speakers/headphones. What could be heard without a source being played is the active noise canceling attempting to suppress background noise. When no signal is present (a song being played) the NC circuitry will generate a minimal amount of white noise. However, once a signal is engaged, this noise should be completely eliminated and all that should be heard is music or the audio source.

Sensitivity at 1kHz is 115dB (Off); 121dB (On)

Frequency Response: 20hz to 20kHz

## **How to fold for Storage or Travel:**

On the top of the headband is an arrow, the headband has a hinge and snaps apart the direction of the arrow. Hold the headband with the arrow facing you. Gently put your thumb on either side of the arrow and push away from you. The small latch under the arrow will open. When the headphones are in shape of a crescent, then you can fold them down and fold the ear cups toward each other.

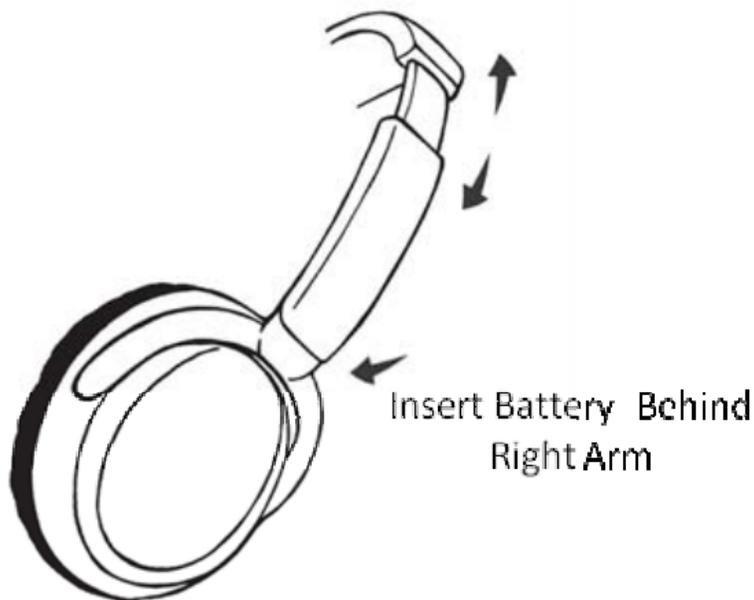
## **Where to place the cord**

On the bottom of the left ear cup is a large hole where the large end of the in-line volume control cord can be connected to the headphones.

**NOTE:** This is a very snug connection and if the cord is not fully pushed in (flush with the ear cup) you will not get sound from the headphones.

# NC200 Instructions

## Headband Adjustment



**Battery Placement:**

The battery compartment is located behind the headband arm on the top of the right ear cup. Tilt the right ear cup in to locate the compartment. Pull down the small latch at the top of the compartment to unlatch the door. Battery should be installed with the negative side up.

## **ADDITIONAL NOTES:**

The noise cancelation feature will work with or without source plugged in.

The headphones will work with or without the noise cancelation feature on.

Battery life is around 30 hours

Length of cord – 5 Foot

Airline Adaptor: Most airlines are using standard headphone plugs so a two prong adaptor is not necessary – this product should work with the need for an adaptor.