# NADY® USER GUIDE

## RacketBlaster™ QH-30NC Noise Canceling Stereo Headphones

### INTRODUCTION

Congratulations! You've purchased one of the finest noise-canceling headphones available. Its innovative technology eliminates unwanted outside noise and enables your private listening pleasure even in noisy environments. Please read this user guide carefully to ensure the best performance of your headphones.

### FEATURES

• State-of-the-art noise canceling circuit design eliminates virtually all background ambient noise for total quiet listening enjoyment
• Large 30mm drivers for unsurpassed audio — rich, powerful, with full frequency response and punchy bass
• Compact folding design and leatherette pouch for easy transport while traveling—perfect for private listening without distracting ambient noise in airplanes and other noisy environments
• Full-size padded leatherette ear cups and adjustable headband for ultimate long-lasting wearing comfort and fit for all head sizes
• Uses single AAA battery (included)
• 3.5mm stereo mini-plug — 2-prong airline jack adapter included
• Operates as standard passive headphones when noise canceling circuitry is inactivated

## USING YOUR HEADPHONES

1. Your headphones are supplied with an in-line battery compartment on the right headband. Grasping the headphone firmly with your hands and slide the battery door as indicated by the arrow on the cover. Flip open the hinged door and insert a single fresh alkaline AAA battery.

2. The headphones are provided with a 3.5mm stereo mini plug for the signal input and can be used with a variety of AV equipment as supplied: CD, DVD, or MP3/4 players, personal or laptop computers, or home stereo systems. It can also be used for most airline audio with the dual plug adapter supplied. Some audio sources with a 1/4" jack, such as professional audio mixers, require the use of an optional readily available 1/4"—3.5mm mini stereo plug adapter. After you have confirmed plug/jack compatibility, connect the headphones to the equipment to which you will be listening.

3. Unfold the headphone and adjust the headband by pulling up or down on each end so it rests gently on top of your head and the ear cup cushions fit comfortably around your ears. Always wear the headphones with the battery compartment on the right as marked on the headbands to ensure proper L/R stereo sound.

4. Turn on the power for the noise canceling circuitry with the sliding ON/OFF switch on the right earcup. The red LED will light whenever power is ON and you should then hear that the ambient noise is reduced. If you're using the headphones in a quiet location you may not need the noise-canceling feature. In that case, simply leave the power OFF and use like standard passive headphones.

5. Turn on the power of the equipment to which are connected and you are ready to enjoy listening noise-free, even if you are in a noisy environment.

6. Always make sure the power is turned off and LED is not lit whenever you are storing the headphones or not using them.

7. Always fold the headphone for storage and transport.

## TROUBLESHOOTING

### No sound
- Check the connection of the headphones and the AV equipment to which is connected
- Check that the connected AV equipment is turned on and the volume is up

### Noise Reduction Absent
- Check that the headphones power is turned on (LED lit)
- Replace the battery with a fresh alkaline

## SPECIFICATIONS

| | |
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| Driver | 30mm diameter |
| Frequency Response | 20Hz-20KHz |
| Impedance | 32 ohms |
| Maximum Power Output | 60mW (P.M.P.O.) |
| Sensitivity | 10dB SPL at 1Khz |
| Noise Reduction Level | -12dB @ 300Hz |
| Power Supply | Single AAA alkaline battery |
| Plug | 3.5mm stereo plug (dual prong airline audio plug adapter included) |
| Length of Cord | 5 feet, +/-10% |
| Typical Battery Life | up to 25 hours (depending on listening volume) |

*For product improvement purposes, design and specifications are subject to change at any time without prior notice*