



**Cobra ACA-007**

®

**Personal In-Ear Monitor**

The Cobra Personal In-Ear Monitor has been designed to be reliable, cost effective and built for continuous, trouble-free operation under rigorous use. Cobra Acoustics unique degree of commitment to research, quality-control and testing results in continuous improvement of the product. If you need special assistance beyond the scope of this manual, please contact our technical support department.

## Warning

To prevent damage to the product or electric shock do not expose this device or its power supply to rain or moisture.

## Before Use

- Before you start using this supply, please check if there's no transportation damage. Should there be any, do not use the device and consult your dealer first.
- Important: This device left our factory in perfect condition and well packaged. It is absolutely necessary for the user to strictly follow the safety instructions and warnings in this user manual. Any damage caused by mishandling is not subject to warranty. The dealer will not accept responsibility for any resulting defects or problems caused by disregarding this user manual.
- Keep this booklet in a safe place for future consultation. If you sell the amplifier, be sure to add this user manual.
- To protect the environment, please try to recycle the packing material as much as possible.

## Safety Instructions:

**Caution:** To reduce the risk of electric shock, do not remove the top cover. No user-serviceable parts inside. Refer servicing to qualified service personnel only.

**Caution:** Remember excessive loud noise can seriously damage long-term hearing, always keep volumes as low as possible.

- To avoid condensation forming inside, allow the unit to adapt to the surrounding temperatures when bringing it into a warm room after transport.
- This unit is for indoor use only.
- Don't place metal objects or spill liquid inside the unit. If a foreign object enters the unit, immediately disconnect the mains power.
- No naked flame sources, such as lighted candles, should be placed on the appliance.
- Keep the unit away from children.
- Inexperienced persons should not operate this device.
- Maximum safe ambient operating temperature is 40 degrees. Don't use this unit at higher ambient temperatures.
- Always unplug the unit when it is not used for a long time or before you start servicing.
- The power supply should always be in perfect condition. Switch the unit immediately off when the power supply cable is squashed or damaged, or there is any damage to the power supply casing.
- In order to prevent electric shock, do not open the cover, there are no user serviceable parts inside.
- In the event of serious operating problems, stop using the appliance and contact your dealer immediately.
- Due to safety reasons it is prohibited to make unauthorized modifications to the unit.
- Always use the power supply that is supplied with the product. If the power supply needs to be replaced always use one with the correct power, voltage and connector.

## Description

This is a professional personal in ear monitor suitable for many types of performers from vocalists to drummers. The monitor puts the controls right at your fingertips. There are two XLR balanced inputs with a mono/stereo switch, these are adjusted by a level and balance controls, allowing the user to adjust the exact level with the right amount of signal mix. The ACA-007 can be battery powered or used with an external power supply (both sold separately). Choosing the correct headphones can be down to personal preference, taking price, application and quality into account. We decided not to do this for you, so we do not provide headphones with this in ear personal monitor amplifier, just choose what suits you best and connect via a 3.5mm stereo jack. Battery life is around twelve hours with normal use and the case is robust, so suitable for constant use. Neutrik connectors complete this well designed amplifier, which is small enough to clip to your belt or clothing.

# Important Precautions & Instructions

## Features

- Ultra Compact In Ear Monitor Amplifier
- Two Balanced Neutrik XLR Inputs
- Volume and Balance Control.
- Powered by PP3 Battery or Power supply (Both Sold Separately)
- Mono Stereo Switch
- Up to 12 Hours Battery Life
- Integrated Limiter Protects Ears and Headphones

## Specification

Input Connector Type: Dual XLR Balanced

Output Connector: 3.5mm Stereo Jack

Power Supply: 9 Volt DC 100mA or PP3 Battery (both sold separately)

Dimensions: 128 x 88 x 40mm

Weight: 0.251kg



## Functions

1. On off switch.
2. Power supply input.
3. Left and right XLR inputs.
4. Battery Compartment.
5. Headphone output.
6. Power light and battery status
7. Volume Control.
8. Balance Control.
9. Mono and stereo mode switch.

## Operation

- Connect a stereo or two mono signals from a balanced or unbalanced output from a mixer or similar device.
- Connect a suitable set of headphones to the headphone output.
- Make sure all volumes are turned down.
- Power up the personal monitor amplifier with a power supply or battery. Make sure the green LED lights up.
- Turn the volume slightly up the source device. Then gradually turn up the volumes on the personal monitor amplifier.
- Remember loud music levels can seriously damage your hearing.
- Adjust all volumes to suit.