



**Cobra ACA-009**

®

**4 Channel Mono Line Mixer**

The Cobra Acoustic Professional Line Mixer 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 4 channel line level mixer, it is designed to mix 4 mono line level signals. The inputs and output are via standard 1/4" mono jack connectors. Each input has its own level control and the mixer can be powered by either its own mains adaptor supply, included with the mixer or a PP3 battery, sold separately. This is a very portable flexible mixer with plenty of uses. It is ideal for expanding a larger mixer, giving you an extra few channels.

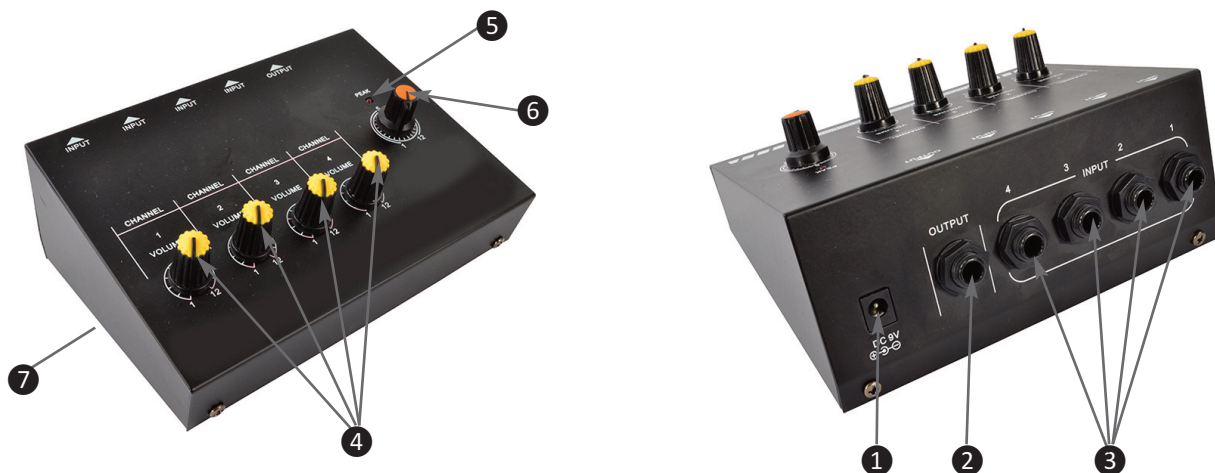
# Important Precautions & Instructions

## Features

- Four Mono ¼" Jack Inputs.
- One Mono ¼" Jack Output.
- Individual Level Controls.
- Very Compact Design.
- Ultra low Noise Components.
- Powered Via 12 Volt Power Supply (supplied) or PP3 Battery (sold separately)

## Specification

Line Input Connectors: 1/4" TS  
Input Impedance: 4.7k Ohms  
Maximum Input Level: +16dBu  
Output Connector: 1/4" TS  
Output Impedance: Approx. 80 Ohms  
Maximum Output Level: +16dBu  
Power Supply: 12v DC 500mA  
Dimensions: 150mm x 123 x 65mm  
Weight: 0.471kg



## Functions

1. Connection for 12-volt power supply.
2. Output Connection ¼" jack mono.
3. Four Input Connection ¼" jack mono.
4. Four level Controls
5. Power and peak indicator, lights when there is power and flashes more intensely when the signal is being over driven.
6. Master Volume and on/off switch
7. Battery Compartment found underneath, for connection of PP3 battery.

## Operation

- Connect up to 4 mono line level signals from sources such as: Synths, sequencers and keyboards.
- Connect the ¼" jack mono output to an input on a mixer or other suitable device.
- Make sure all levels are turned down.
- Power up the mixer with the supplied power adaptor or battery (sold separately). Make sure the red LED lights up.
- Gradually increase the mixer level controls until the desired sound level is reached.
- Remember loud music levels can seriously damage your hearing.