



Cobra ACA-003

®

4 Channel Line Mixer

The Cobra 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 unit, 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 down 4 mono line level signals. The inputs and output are via 1/4" mono jack plugs. A good example of use is if you are running low on mixer channels on your main mixer then use this to add a few more channels in. Each input has its own level control.

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 Supply (Included)

Specification

Line Input Connectors: 1/4" TS

Input Impedance: 4.7k Ohms

Maximum Input Level: +16dBu

Output Connector: 1/4" TS

Output Impedance: 80 Ohms Approx.

Maximum Output Level: +16dBu

Power Supply: 12v DC 500mA

Dimensions: 47mm x 58 x 104mm

Weight: 0.37kg



Functions

1. Connection for 12-volt power supply.
2. Four Input Connection ¼" jack mono.
3. Output Connection ¼" jack mono.
4. Four level Controls
5. Power indicator lights green.

Operation

- Connect up to 4 mono line level signals from any sound source, such as: Synths, Sequencers and keyboards.
- Connect the ¼" jack mono output to a input on a mixer or other suitable device.
- Make sure all levels are turned down.
- Connect the mixer to the power supply included with the mixer and make sure the green LED lights up when the power is turned on.
- Turn the mixer volumes up slightly, then gradually turn up the mixer volume up.
- Adjust all volumes to suit.
- Remember loud music levels can seriously damage your hearing.