

# Cobra ACA-010 <sub>®</sub> 48v Phantom Power Supply

The Cobra Acoustic Phantom Power Supply 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 phantom power supply suitable for 48v microphones. A tough and very compact case design has been used in conjunction with Neutrik connectors to make this device perfect for long term use in studios and on the road.

## Features

- 48 Volt Phantom Power Supply.
- Neutrik Input and Output XLR Socket.
- Supplied with a Power supply (48 volt)
- Very Compact Design.
- Ultra low Noise Components.

## **Specification**

Connectors: XLR Voltage: +48V Power Supply: 48v DC 1000mA Dimensions: 100mm x 100 x 45mm Weight: 200kg





## **Functions**

- 1. 48 volt power supply input.
- 2. Output to balanced microphone input on a mixer.
- 3. Microphone Input.
- 4. Power indicator.
- 5. On off switch.

## Operation

- Check the specification of your microphone is suitable for 48 volt phantom power.
- Plug a suitable microphone in to the microphone input socket.
- Connect the output to a microphone input on a mixer.
- Make sure all volumes are turned down.
- Plug the phantom power units own power supply into a suitable mains socket and switch on.
- Check the power light comes on.
- Gradually turn up mixer volumes.