

## Cobra ACA-013

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# 10 Way Effects Power Supply

The Cobra Acoustic Professional effect pedal 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 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.

- 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 multi output power supply for effects pedals. There are eight 9v DC outputs, one 12v DC and one 18v DC outputs. All the outputs are rated at 100mA apart from output number 8, this is rated at 500mA. This is a centre pin minus power supply so will be suitable for most pedals, keep this in mind when connecting your equipment. The supply is robust, perfect for on the road use and comes with its own power supply and cable. Each output has short circuit protection, over current protection and is designed to reduce hum. The blue LEDs can be turned on and off via a small switch, these also show the status of the output, so if there is a short circuit, or the current draw is to high the corresponding channel will turn off and the LED will not light.

### **Important Precautions & Instructions**

#### **Features**

- 10 Outputs for Effects Pedals
- Eight 9 Volt Outputs, Seven at 100mA and One at 500mA
- One 12 Volt Output at 100mA
- One 18 Volts at 100mA
- Short Circuit Protection
- Over Current Protection
- Supplied with Connecting Cables
- Supplied with 18v Power Supply

### **Specification**

Output Voltage: 8 x 9v, 1 x 12v, 1 x 18v Power Supply: 18v DC 1000mA

Dimensions: 150mm x 53 x 34mm

Weight: 0.362kg



### **Functions**

- 1. 18 Volt power supply input.
- 2. LED on/off switch.
- 3. 9-volt outputs x 7 (100mA)
- 4. 9-volt output x 1 (500mA)
- 5. 12-volt output (100mA)
- 6. 18-volt output (100mA)
- 7. Status LEDs. These turn off if there is a short circuit or current overload and if the LED on/off switch is turned off.

### **Operation**

- Check the effects pedals you wish to use have a suitable voltage and power requirement for this power supply.
- Plug in the effects units you wish to power.
- Plug in the supplied 18-volt adapter.
- You are ready to go.
- If turned on the blue status LEDs will let you now if there are any faults.