

**ORANGE**

**CR6S**

Stereo Micro Crush



ENGLISH

OWNER'S MANUAL

## THANK YOU!

Thank you for choosing Orange. You are now a member of the 'Legendary British Guitar Amplifier' owners club!

Since 1968 when the company was founded, Orange has been a pioneering force in the guitar amplification industry. Today, with a team of the world's finest amplifier engineers, Orange continues to push back the boundaries of conventional amplifier design.

Our commitment to craftsmanship and quality control has allowed our amplifiers to stand the test of time, giving their owners as much pleasure now, as the day they were bought. To maintain this level of excellence, each Orange amplifier is put through many rigorous test procedures before leaving the factory.

This booklet contains valuable technical and safety information. Please take the time to read this manual as the information may enhance the sound and performance of your amplifier. We are confident that you will be delighted with your new purchase and that it will provide you with many years of enjoyment.



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## IMPORTANT SAFETY INFORMATION



The lightning flash with arrowhead symbol, within an equilateral triangle, is intended to alert the user to the presence of un-insulated 'dangerous voltage' within the product's enclosure that may be of sufficient magnitude to constitute a risk of electric shock to persons. Terminals labelled as

"Speaker Outputs" must be connected to a speaker cabinet of the designated load rating using an un-shielded two conductor cable for speaker use at all times during operation



The exclamation point within an equilateral triangle and "WARNING" are intended to alert the user to the presence of important operating instructions. Failure to heed the instructions will result in severe injury or death.

- Keep these instructions.
- Heed all warnings.
- Follow all instructions.
- Do not use this apparatus near liquid.
- Clean only with dry cloth.



- Do not block any ventilation openings. Install in accordance with the manufacturer's instructions.
- Do not install near any heat sources such as radiators, heat registers, stoves, or other apparatus (including amplifiers) that produce heat.
- Do not defeat the safety purpose of the polarized or grounding-type plug. A polarized plug has two blades, one wider than the other. A grounding type plug has two blades and a third grounding prong. The wide blade or the third prong is provided for your safety. If the provided plug does not fit into your outlet, consult an electrician for replacement of the obsolete outlet.
- Servicing: Do not attempt to service this product yourself as opening or removing covers may expose you to dangerous voltage or other hazards.
- Refer all servicing to qualified service personnel.
- Damage Requiring Service: Unplug this product from the wall outlet and refer servicing to qualified service personnel under the following conditions: (a) When the power-supply cord or plug is damaged; (b) If liquid has been spilled, or objects have fallen into the product; (c) If the product has been exposed to rain or water; (d) If the product does not operate normally by following the operating instructions. Adjust only those controls that are covered by the operating instructions. Improper adjustment of other controls may result in damage and will often require extensive work by a qualified technician to restore the product to its normal operation; (e) if the product has been dropped or damaged in any way; (f) when the product exhibits a distinct change in performance - this indicates a need for service.
- Replacement Parts: When replacement parts are required, be sure the service technician has used replacement parts specified by the manufacturer or have the same characteristics as the original part. Unauthorized substitutions may result in fire, electric shock, or other hazards.



This Orange Amplifier conforms to UL Standard 60065 for Audio, Video and Similar Electronic Apparatus - Safety Requirements;

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

**Note:** This equipment has been tested and found to comply with the limits for Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and if not installed and used in accordance with the instructions, may cause harmful interference to radio communications.

However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try and correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.



## POWER

### **ABOUT POWER**

Since power consumption of this unit is fairly high, we recommend the use of an AC adapter whenever possible. When powering the unit from a battery, use only an alkaline type.

### **AC ADAPTER OPERATION**

- Be sure to use only an AC adapter regulated 18V, 800mA and equipped with a "centre minus" plug.
- The use of an adapter other than the specified type may damage the unit and pose a safety hazard.
- The use of a non-regulated adapter could cause a low frequency hum in your amplifier.
- If the amplifier is not to be used for long time, disconnect the AC adapter from the main socket.

### **BATTERY OPERATION**

- Use a generic 9V x 2 dry battery (6F22) (alkaline or manganese).
- The Stereo Micro Crush cannot be used for recharging.
- Pay close attention to the labelling of the battery to make sure you choose the correct type.
- If the Stereo Micro Crush is not to be used for an extended period of time, remove the battery from the unit.
- If batteries leakage has occurred, wipe the battery compartment and the battery terminals carefully to remove all remnants of battery fluid.
- While using the unit, the battery compartment cover should be closed.
- 9V x 2 battery compartment is on the bottom of the Unit.
- To access pull on small tab labelled "OPEN". Replace with 2x new 9 V batteries.





## FRONT PANEL FEATURES

1.  **Input Jack Socket**

Plug your instrument into this jack socket. A jack must be plugged into this socket for the amplifier to 'power up'. This is a battery saving feature.

2.  **Gain Control**

This controls pre-gain level.

3.  **Tone Control**

This controls the overall sound of the amplifier. Turning clockwise produces brighter tones.

4.  **Volume Control**

This controls the output volume.

5.  **Aux In**

Use this 1/8" stereo mini jack to connect the output of a CD or, MP3 player, Laptop, etc., to the amp (the jacks are internally summed to a mono signal).

6. **Headphone Socket.**

Connect headphones for silent practice.



## REAR PANEL FEATURES

**1. Aux in/Stereo**

Use this socket to connect your MP3 player or computer via 3.5mm jack

**2. Line Out**

Connect to external speakers or recording interface



## TROUBLESHOOTING



### **No Sound**

- Is there a cable plugged into the Input jack socket?
- Check the connections and cable.
- Is the battery connected?
- If using a power adaptor, make sure that the adaptor is connected correctly.
- Is the guitar volume or volume control of the Micro Crush turned down?

### **Noise is heard**

- Is the cable good quality?
- Low quality cables can cause noise. Use a shorter and good quality cable.
- Is the unit used in the vicinity of a computer monitor, fridge, fluorescent lamp, or similar device? The guitar or cable can pick up noise from such devices. In case of problems, increase the distance to such devices.
- Is an adaptor other than the specified type used?
- Be sure to use only the correct AC adaptor
- Strange buzzes/unusual distortion are signs that the batteries are low. Replace the batteries.

## FREE EXTENDED WARRANTY OFFER

Orange amplifiers are under warranty for one year subject to consumer protection laws in the country of purchase and distributor's terms and conditions, an additional year can be added by registering.

Valves and speakers supplied with an Orange amp or purchased separately at our online store are covered for 90 days from the date of purchase.

The warranty status of any Orange product is subject to its being used for its intended purpose in suitable conditions. As the manufacturer we reserve the right to refuse to warranty any Orange product which has been misused in any way whatsoever.

REGISTER RIGHT NOW AT [www.orangeamps.com](http://www.orangeamps.com)

