



CA4008

Professional Power Amplifier



User's Manual

Preface

Thank you for purchasing our professional audio products. Please read this user manual before use, It will give you the right guidance, it is the normal use of the effective means of the equipment Guide, and can prolong its life.

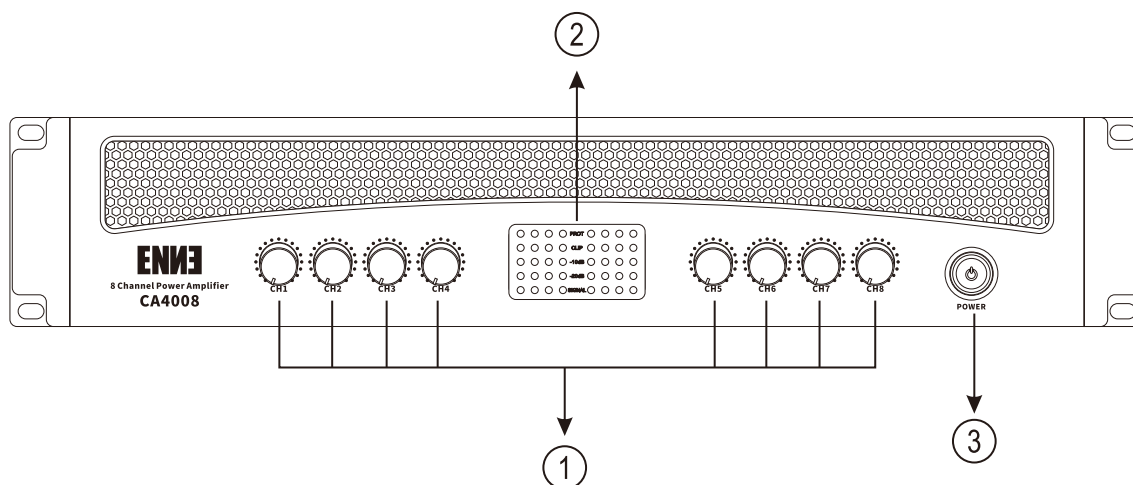
We have been working to develop high technology, high performance, competitive price, professional audio equipment. until now, we have different models, high, Medium and low three levels, And can improve the high quality equipment of various occasions. In the research and development process, we have been trying to put the high-tech soul into every product, And create high quality equipment. We have been taken: "ISO quality assurance system" With strict and necessary for professional supervision and every product is qualified, whether make the perfect sales and service.

We do this just for one purpose: We want our customers to benefit from our real high-tech, high performance products and competitive price, And good after-sales service and technical support. We have been trying to return customers support for our products, To ensure that the customer understands, buy our professional audio equipment is worth it.

Important safety considerations and symbols

- 1** - Read the rules.
- 2** - Keep the rules.
- 3** - Note that all warning.
- 4** - Abide by the rules.
- 5** - Warning: to avoid fire or electric shock, do not use equipment exposed to rain or damp environment. Do not use this equipment near water.
- 6** - Only with dry cloth to wipe.
- 7** - The inlet and outlet of the distance of 1 cm, don't put other items, to prevent clogging inlet and outlet.
- 8** - Don't install this equipment near generate heat equipment, Such as radiators, heat control device, stoves, or other equipment (including amplifiers).
- 9** - Don't make polarization or the safety of the grounding plug failure. Polarized plug has two blades, a broad, the other a more narrow. Grounding plug has two blades, and a claw. Wider blade or third claw hand is for the life safety. If the provided plug and socket don't match you, Please consult an electrician how to replace the old socket.
- 10** - Prevent the wire trampled or extrusion, Special attention the plug, power socket and quit the equipment.
- 11** - during thunder happening or long time no use, please pull plug off our equipment.
- 12** - Maintenance shall be conducted by qualified personnel. If the equipment damage, maintenance must be conducted, Such as the power cord or plug is damaged, liquid splashes or object falling into this equipment, Equipment from the rain or be affected with damp be affected with damp, can't work normally, or fell, and so on.
- 13** - The sensitivity of power amplifier input level can not more than nominal values.
- 14** - Don't make the equipment output connect to the another channel input. Do not use power amplifier output in parallel or cascade to another output of the power amplifier.
- 15** - To ensure that the ground connect is good, the float is not recommended to use.
- 16** - If the input signal and take more than three power amplifier, It is recommended to use signal distributor, In order to ensure the un-distortion of the input signal.

The front panel function introduction



1. Volume knob

2. Signal indicator

□PROT-Power Amplifier Protection indicates

the LED red light is on when the amplifier fails.

□CLIP-clipping /limit indication

When the wave is cut, the LED orange lamp flashes; when the amplitude is limited, the brightness of the LED lamp is weak.

□The SIG- signal level indicates

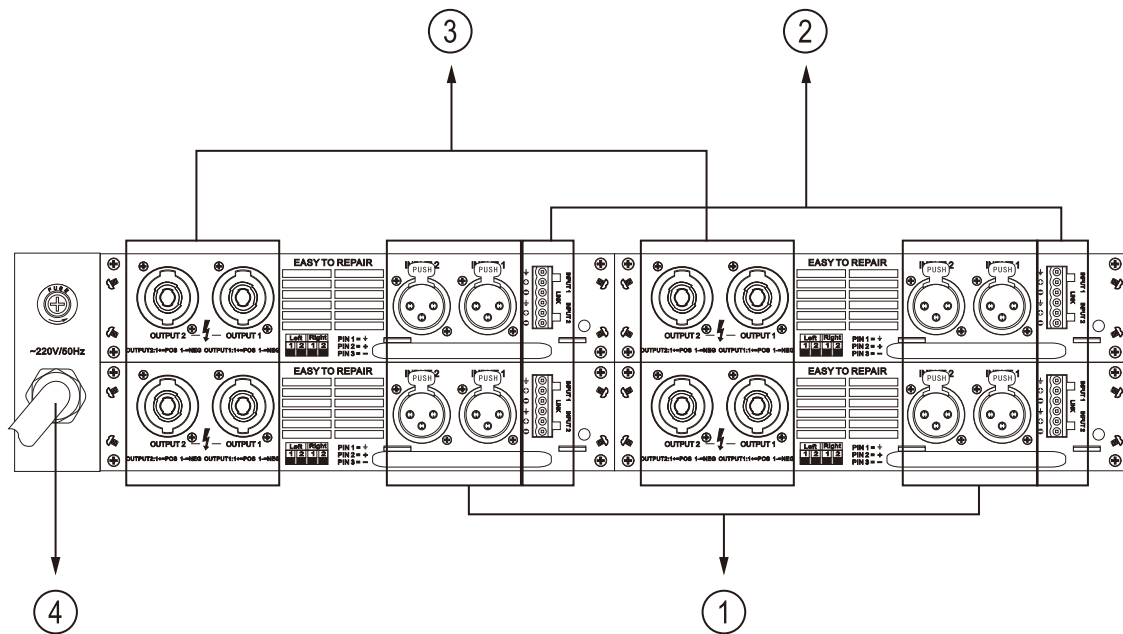
the signal level LED green light flashes.

□ACT-Power Amplifier electrification indication

When the power supply is on, the LED light is on, the ON is powered on, and the OFF is powered off.

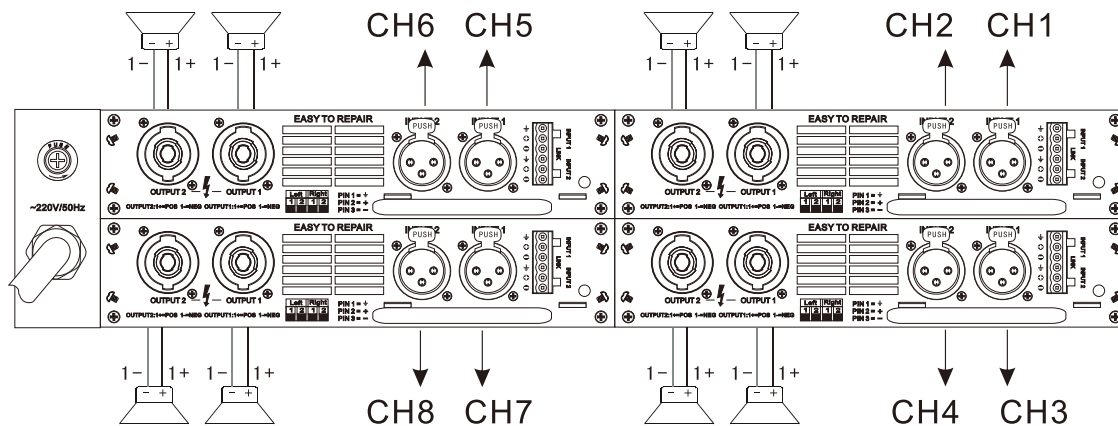
3. Power amplifier power switch

Back panel function introduction



1. 8 Channel XLR input
2. 8 Channel Connect the socket
3. Speakers speakon output socket
4. AC Cord

Back panel connect wire



SAFETY INSTRUCTIONS:

Read all safety instructions before operating amplifier.

Install equipment as follows:

- Install in a flat place, not bending or curved.
- Do not install near water and moisture.
- Place power amplifier away from heat sources, such as radiators or other heat source.

Keep in mind the following when connecting amplifiers

- Read the user manual before connecting the amplifier
- Connect each connection of the amplifier perfectly. If not, it may cause hum, damage, electric shock in case of disconnection.
- To prevent electric shocks, do not open top cover.

Connect the power cord with safety after check fo AC power.

SPECIFICATIONS:

| Model | CA4008 |
|----------------------------|--|
| 8 Ω Output Power/CH | 400W x 8, 20Hz-20kHz |
| 4 Ω Output Power/CH | 700W x 8, 20Hz-20kHz |
| Frequency Response | 20Hz-20kHz, ± 0.5 dB |
| THD+N(20Hz-20KHz) | < 0.2%, 20Hz-20kHz@1W |
| Input Sensitivity | 1.4V |
| Signal to Noise Ratio | > 90dB |
| Cross talk | ≥ 50 dB, 250Hz-10kHz; ≥ 60 dB, 1kHz |
| Input Impedance | 20K Ω balance/10K Ω unbalance |
| Net Weight/Gross Weight | 13kg / 15.5kg |
| Dimensions | 483 x 435 x 89 mm |
| Packing Dimensions | 610 x 590 x 180 mm |
| Power Requirements | AC 220V/50Hz |



www.enneinc.com

ENNE Inc. (USA)
650 N San Mateo Drive. San Mateo, California, USA
CA 94401

ENNE Inc. (HK)
Tel (852) 2301 1130
Fax (852) 2301 1299

ENNE Inc (CN)
Tel (020) 8386 3459
Fax (020) 8386 3550

