

# **USER'S MANUAL Power Amplifier**















# EA1128A



You can help protect the environment!

Please remember to respect the local regulations: hand in the non-working electrical equipments to an appropriate waste disposal center.

# EA1128A Operating Instruction

Thank you for buying this amplifier. Please take a moment to study this handbook you get the best out of it. We are confident it will provide you with a long reliable service, but just in case you experience a problem, it is supplied with a 2-year return to base warranty, effective from the date of purchase.

#### Warnings



CAUTION: To reduce the risk of electric shock, do not remove cover (or back) no user-serviceable parts inside refer servicing to qualified service personnel.



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

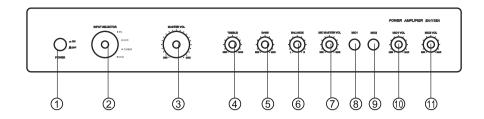


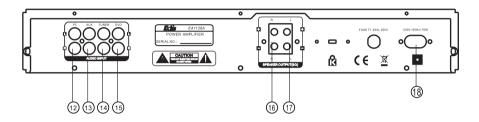
The exclamation point within an equilateral triangle is intended to alert the user to the presence of important operating and maintenance (servicing) instructions in the literature accompanying the appliance.

#### SAFETY INSTRUCTIONS

- \* The unit shall be connected to a power supply only of the type described.
- \* To reduce the risk of fire or electrical shock, do not expose this unit to rain or moisture.
- \* Unplug the unit from the wall socket when it is not to be used for a long period of time.
- \* When the internal batteries are not to be used, remove them to avoid damage caused by battery leakage or corrosion.
- \* Adequate care shall be taken so that foreign objects do not fall, or liquids are not spilled into the enclosure through openings.
- \* Do not remove the cover or back, as there are no user-serviceable parts inside.

## The instruction of panel and rear panel

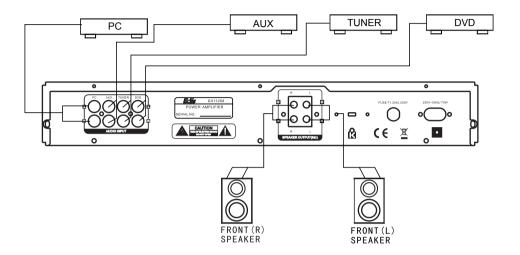




- 1.Power switch
- 3. Master volume control
- 5.Bass control
- 7.Echo control
- 9.MIC 2 jack
- 11. MIC 2 volume control
- 13. Auxiliary input phonos
- 15. DVD input phonos
- 17. Front (L) speaker terminal

- 2. Input selector control (PC, AUX, TUNER, DVD)
- 4. Treble control
- 6. Balance control
- 8. MIC 1 jack
- 10. MIC 1 volume control
- 12. PC input phonos
- 14. Tuner input phonos
- 16. Front (R) speaker terminal
- 18. Power cable

### Operating instruction



- 1. Before starting the power, please connect the system properly according to the above chart. Pay careful attention to connecting the polarity correctly, and have the volume control set to its minimum position. Ensure you use unshielded speaker cable to connect the speakers to the amplifier, otherwise damage to the amp will be caused.
- Turn the input selector to the appropriate input position, then turn the unit on. Several seconds later adjust the volume to the required level.
- 3. The fuse is inside the chassis and should only be replaced by a professional service technician.
- 4. If the LED is not bright after turning the unit on, it indicates the unit is under abnormal load, or there is a problem. You should turn the power off to resolve the problem.
- 5. To use microphones, insert the microphone cable into one of the microphone inputs on the front of the unit. The cable must have a 6.3mm jack on the end to plug into this amplifier. Adjust the Mic 1 or Mic 2 dial to a suitable level. Be careful not to turn it up too quickly, as it may feedback and cause the amplifier harm.

#### **Trouble Shooting**

If this system is not operating properly, please check the table below. If the problem persists, contact your AV reseller immediately, and disconnect the unit from the power.

Problem	Causes	Corrections
No Sound	Insecure speaker cable connection	Turn unit off, and check connection
	Inputs connected improperly	Check connection
	Power input improperly connected	Disconnect power from wall, and re-connect power input at master speaker
	Volume set to minimum from source device eg laptop or iPod	Turn up on the device. This might be via headphone volume dial, or via software
	Volume set to minimum on amplifier	Turn up slowly.
Distortion	Volume is too loud	Reduce volume dial on amplifier
Sound only on one side	Insecure speaker cable connection	Turn unit off, and check connection
	System only receiving signal on one side from source device	Check connection
	Balance control set to one side	Adjust balance

### Main specifications

1.Watt Output: 2X30W

2.Total harmonic distortion (rating condition): ≤1% (80Hz~12.5kHz)

3.Frequency response (line in):80Hz~12.5kHz( $\pm$ 2dB) 4.Signal to noise ratio (line in):  $\geqslant$ 77dB (A-weighted) 5.Rating in put level/impedance: line in 500mV/47k $\Omega$ 

MIC in 15mV/600 Ω

6.Rating load impedance: 8 Ω

7.Power consumption (rating condition): ≤90W

8.Power supply: (The symbol( √ )between parentheses is ~110V 50/60Hz( )

the voltage that the amplifier uses) ~120V 50/60Hz( ) ~220V 50/60Hz( )

~230V 50/60Hz( )

~240V 50/60Hz( )

9.Dimension (L $\times$ W $\times$ H):420 $\times$ 330 $\times$ 98mm

10.Weight: 5.6 kg

Notes: 1.The above specifications are only for reference.

- 2. Design and specifications are subject to change for improvement without prior notice.
- 3. Rating distortion limited output power (1kHz): 13W+13W

#### Accessories:

- Users Manual 1 pc
- 2-phono to 3.5mm minijack cable (2m) 1 pc
- 2-phono to 2-phono cable (2m) 1 pc
- Power cord with UK Plug 1 pc
- Power cord with Euro Plug 1 pc