

# AE308

Owner's Manual



**ACOUSTIC ENERGY**

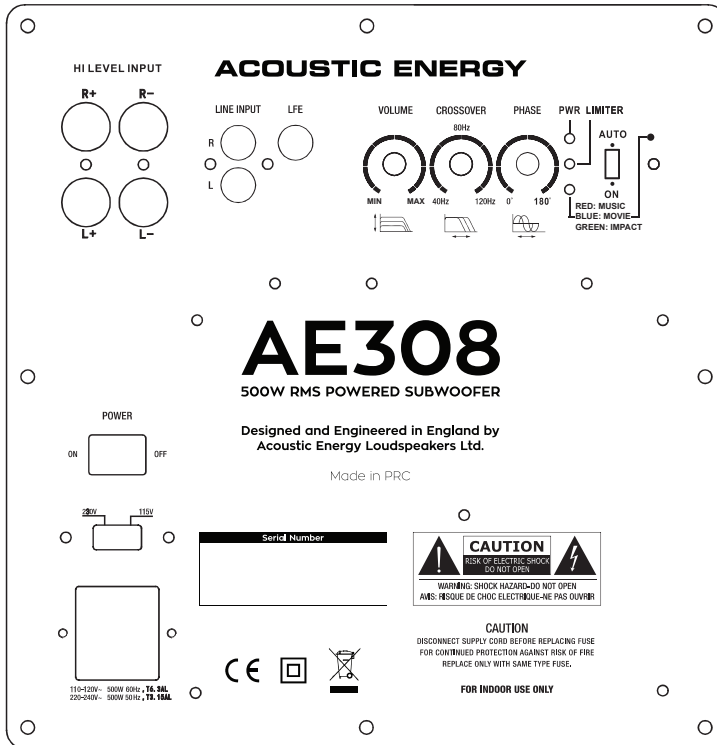
*for the love of music*



Congratulations on choosing the Acoustic Energy AE308 Subwoofer, a high-performance, powered subwoofer for enhancement of music & movies in your Hi-Fi or surround system.

Please read through this brief guide on basic set-up and functionality to help get the best performance in your system. If you are unsure of anything or require more specific advice please contact your local Acoustic Energy retailer.

**Connection Key**



- 1: High Level Inputs** - For connecting to amplifier speaker outputs.
- 2: Line Input** - For connecting to amplifier stereo line level outputs.
- 3: LFE** - For connecting to AV amplifier dedicated "Low Frequency Effects" output.
- 4: Volume** - Volume adjustment dial.
- 5: Crossover** - Crossover frequency adjustment dial.
- 6: Phase** - Phase adjustment dial.
- 7: PWR LED** - Power LED indicator (blue when on).
- 8: Limiter** - Limiter LED indicator (red/flashing red when volume limiter reached).
- 9: Auto/On switch** - Selector switch for continuous power or signal sensitive power up.
- 10: Red/Blue/Green LED/Button** - To select between Music, Movie or Impact Modes (see page 4).
- 11: Power switch** - Hard switch for power supply (must be "ON" for Auto/On switch to function).
- 12: 230/115V slider** - Set by factory for regional voltage supply.
- 13: IEC power socket** - For attaching appropriate IEC power cord.

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## Specifications

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<b>Type:</b>	Sealed box, downward firing driver.
<b>Drive Unit:</b>	12" High-excursion doped and stiffened paper cone.
<b>Frequency Response:</b>	26Hz-120Hz +/- 6dB.
<b>Inputs:</b>	Low level stereo RCA, High level stereo binding posts, LFE RCA.
<b>Power Output:</b>	500 Watts RMS.
<b>Crossover Frequency:</b>	40-120Hz rotary control.
<b>Phase:</b>	0-180 degrees rotary control.
<b>Amplifier type:</b>	Class D.
<b>Mains input voltage:</b>	115-240 volts switchable.
<b>Dimensions:</b>	360 x 360 x 360mm HWD.
<b>Net weight:</b>	19kg.
<b>Finish:</b>	Piano black, Piano white, American Walnut.

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## Warranty

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Your Acoustic Energy 308 Series Subwoofer is guaranteed against original defects in materials, manufacture and workmanship for 2 years from the date of Purchase. Please retain all original packaging materials for possible future use.

If you register your Acoustic Energy subwoofer online via our website ([acoustic-energy.co.uk](http://acoustic-energy.co.uk)) we will extend your guarantee, free of charge, to 3 years. We suggest that you complete the details of purchase now and keep this information in a safe place for future reference.

Under this warranty Acoustic Energy agrees to repair any defect or, at the company's discretion, replace the faulty component(s) without charge for parts or labour. This warranty does not imply any acceptance by Acoustic Energy or its agents for consequential loss or damage and specifically excludes fair wear and tear, accident, misuse or unauthorised modification.

This warranty is applicable in the United Kingdom only and does not in any way limit the customer's legal rights. Claims and enquiries under the warranty for AE products purchased outside the UK should be addressed to the local importers or distributors.

If you have reason to claim under the warranty please contact your dealer in the first instance.

Dealer's name: .....

Date of purchase: .....

Serial numbers: .....

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