

MEZE Audio Elite Isodynamic Hybrid Array Headphone User Manual

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ISODYNAMIC HYBRID ARRAY HEADPHONE

USER MANUAL

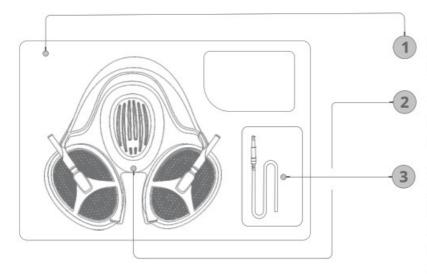
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PACKAGE CONTENTS



Suitcase: High-strength aluminum suitcase with foam inserts

Two sets of earpads included: one ALCANTARA®, one LEATHER + ALCANTARA® HYBRID

Cable options (included): 3.5 mm OFC Standard Or 6.3 mm OFC Standard Or 4 PIN XLR OFC Standard

Upgrade cables:

Balanced 4 PIN XLR Copper PCUHD Balanced 2.5 mm Copper PCUHD Balanced 4.4 mm Copper PCUHD 6.3 mm Copper PCUHD Balanced 4 PIN XLR Silver Plated PCUHD
Balanced 2.5 mm Silver Plated PCUHD balanced 4
.4 mm Silver Plated PCUHD 6.3 mm over Plated P
CUHD

FOR YOUR SAFETY

Maximum recommended sound level/day:

90dB	↑ Hair dryer	8 Hours
95dB	Power mowe	r 🕒 4 Hours
	😽 Tractor	2 Hours
		1 Hours
	🁸 Rock concert	30 Minutes
📨 115dB	▼ Jackhammer	15 Minutes
🖚 120dB	Ambulance	! Dangerous

EQUIVALENT TO

TIME

HEADPHONE TECHNICAL SPECIFICATIONS

LEVEL

Driver Type	Rinauro Isodynamic Hybrid Array® [MZ3SE]
Operating Principle	Open
Ear Coupling	Circumaural
Frequency Response	3 – 112,000 Hz
Impedance	320
Nominal SPL	101 dB (1 mW/ 1 kHz)
Maximum SPL	> 130 dB
Maximum SPL Total Harmonic Distortion (THD)	<0.05% (in the whole frequency range)
Weight	430g

PHYSICAL Geometrical Shape	Ovoid
Size	102 mm x 73 mm
Weight	75 g
Casing	Fiberglass reinforced polymer
DIAPHRAGM Type	Rinauro Parus® [MZ3SE]
Active Area	4650 mm 2
Weight	0.11 g
Acoustic Mass	7.5kg/m4
Lower Frequency Limit	3 Hz
Upper-Frequency Limit	112,000 Hz
MAGNET ARRAY Type	isodynamic
Size	75 mm x49 mm
Magnetic Flux	0.35 T



Pressure distribution wings

Patent-pending suspension wings increase the leather headrest's contact surface area with your head and relieve uncomfortable pressure points.



Easy earcup adjustment

To easily adjust the earcups in the right position, you need to simply rotate the hinge while gently pulling down the earcup.



Isomagnetic ear cushion coupling technology

An innovative design feature developed by Rinaro is the Isomagnetic earcup attachment which utilizes the demagnetizing field generated by the driver to hold the earcup in place, whilst also redirecting the magnetic field back into the driver and improving driver efficiency.



Do not attempt to push the grill, for it may result in permanent damage to your headphone.

SAFETY INSTRUCTIONS

- Keep the product, accessories, and packaging parts out of reach of children and pets to prevent accidents and choking hazards.
- With wired headphones, you should avoid sharp movements, which could cause the headphones to fall off your head. You could be seriously injured, especially if you are wearing pierced earrings, spectacles, etc.
- Do not use the product in situations that require special attention (e.g., in traffic or when performing skilled jobs).
- Always keep the product dry and do not expose it to extreme temperatures (hairdryer, heater, extended exposure to sunlight, etc.), to avoid corrosion or deformation.
- As with any equipment which will be used in close proximity to sensitive areas of the body, it is essential that the earpads and headband are kept clean. Use a dry cloth for cleaning.
- Do not attempt to clean the driver with sharp objects.
- When connecting to your music source, make sure that the volume is turned down before plugging in the headphones. Do not set the volume too high, as you could permanently damage your hearing.
- Hearing a crackling noise when you put on your headphones is absolutely normal, due to the pressure zone
 created between your ear and the diaphragm. The noise usually goes away when the headphone stabilizes on
 your head. Do not attempt to push the earcups. Avoid any hard and fast movements when handling your
 headphones.

REFUND POLICY

To be eligible for a refund from Meze Audio, the product must have been purchased directly from the Meze Audio website or any other authorized dealer. If your product was purchased from other retailers, you must contact that specific retailer. Products purchased from our website can be returned within 30 days from the purchase date. Items must be in functional condition and not damaged by the customer. The package and items must be without any visible damage, and complete with all accessories. The customer is also responsible to pay for shipping to return the merchandise. If the product you received is defective from Meze Audio or when purchased through any other authorized dealer, you may request an exchange under our warr

RETURNS

In the event that you need warranty service on your Elite or you are not satisfied with your purchase, please contact the Meze Audio authorized dealer you made the purchase from or Meze Audio, through the contact form on the website in case you purchased an item from the Meze Audio website. We are not responsible for items returned without previously contacting Meze Audio.

WARRANTY

Meze Audio guarantees its products against defects in materials or workmanship for a period of two (2) years from the date of purchase from a Meze Audio authorized dealer. Meze Audio will repair or replace the product or parts at no charge. After two (2) years, you are responsible for the repair, part replacement, or headphone replacement. This warranty does not cover other related costs. This warranty does not cover cosmetic damage, acts of God, normal wear and tear, accidents, misuse, commercial use, any modifications to the product, improper use, or improper connection. Additionally, it doesn't cover purchases from an unauthorized dealer, attempted repair by anyone other than Meze Auditor other authorized person or unit. This warranty does not cover products sold by unauthorized resellers, products sold as-is, open box, second hand, display models, or any other times in which

the product may have been opened or used. This warranty is also void if the product was damaged by a product that it was used with such as a battery leak or electrical fault of a connecting product. In order to apply for warranty, a proof of purchase is required. Proof of purchase may come in the form of a receipt, bill of sale, transaction code with the model of the product, and the date of purchase listed from an authorized dealer. Meze Audio is not responsible for the replacement or repair of products if in violation of this warranty. Some countries may have other restrictions on warranties.

This product complies with Electromagnetic Compatibility (2004/108/EC) directive when used and installed according to this instruction manual.

Correct Disposal of This Product. (Waste Electrical & Electronic Equipment) Applicable in the European Union and other European countries with separate collection systems. This marking on the product, accessories or literature indicates that the product and its electronic accessories should not be disposed of with other household waste at the end of their working life. To prevent possible harm to the environment or human health from uncontrolled waste disposal, please separate these items from other types of household waste and recycle them responsibly to promote the sustainable reuse of material resources.



www.mezeaudio.com

Documents / Resources



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<u>MEZE AUDIO Elite Isodynamic Hybrid Array Headphone</u> [pdf] User Manual Elite, Isodynamic Hybrid Array Headphone, Hybrid Array Headphone, Array Headphone, Elite, Headphone

References

Meze Audio - Sound. Comfort. Design. True high-end.

