Owner's Guide Model: Oso

EgglestonWorks

Welcome

Thank you for choosing Eggleston Works. Your new Oso loudspeaker system has been crafted to deliver a rich, emotionally engaging listening experience. This manual provides key information for setup, care, and performance optimization. Please read it carefully and keep it for future reference.

If you have any questions, your authorized Eggleston Works dealer is your best resource and is always glad to assist.

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Introduction: The Essence of Music is Emotion

At EgglestonWorks, we believe a loudspeaker's true mission is to recreate a musical experience so vividly and accurately that it evokes the same emotion as a live performance.

While audiophile terms like imaging, soundstage, and definition matter, they are secondary to the accurate rendering of music's core elements: timbre, pitch, and intensity. Our loudspeakers are designed not just by engineering principles, but also by a deep understanding of how music is recorded and experienced.

You are now part of a community of serious music lovers who have chosen not only a high-performance loudspeaker but a commitment to emotional, immersive sound. Welcome.

Before You Unpack

Carefully inspect all shipping cartons for damage before proceeding. Our packaging is designed to protect your investment, but if damage has occurred during shipment, contact your dealer or the shipping carrier immediately. Claims must typically be filed within days of delivery.

Save all original packaging. These speakers are heavy and uniquely designed—original cartons are the safest method for future transport.

Connecting the Loudspeakers

For best performance, follow these guidelines:

- Use only spade or banana plug connectors — do not use bare wire.
- Keep cable runs short and impedance low.
- Use high-quality, gold-plated, non-oxidizing connectors.
- Tighten connections securely but do not overtighten.
- Periodically clean and reseat all connections.

Polarity matters:

- Connect positive (+) terminals on the amplifier to positive on the speaker, and negative (–) to negative.
- Positive terminals are typically marked in red, and negative in black or left unmarked.
- Viewed from the rear, EgglestonWorks speakers place positive on the right, negative on the left.

Incorrect polarity will cause poor imaging, reduced bass, and collapsed soundstage.

Specifications – Oso

- Frequency Response: 28Hz – 24kHz

- Impedance: 87 ohms nominal

- Sensitivity: 4 dB nominal

- Inputs: One set of copper binding posts

- Bass : Single 10"

- Midrange: 2 - 6"

- Tweeter: 1" fabric dome

- Footprint: 9.25" W x 18.25" D x 45" H

- Weight: 115 lbs each

Setup Instructions

EgglestonWorks loudspeakers are highly responsive to placement.

Begin with these guidelines:

- Start 24" from the rear wall.
- Allow unequal distances from rear and side walls.
- Begin with 8 ft center-to-center spacing between speakers.
- Minimum spacing: 7.5 ft center-to-center.
- Listening position: ideally an equilateral triangle with the speakers.

Toe-in Recommendations:
- Start with 15–30° toe-in.
- Direct aiming yields sharper imaging.
- Slight toe-out yields a wider soundstage.

Reminder: Every room is unique. Trust your ears and experiment.

Speaker Break-In

Your speakers use precision components that require time to reach optimal performance.

- Factory break-in: ~50 hours
- Recommended additional break-in: at least 100 hours of music playback at moderate to high volume

Expect smoother highs, tighter bass, and improved coherence over time.

Amplification

The Oso is stable and amplifier-friendly, but benefits from quality current delivery:

- Minimum recommended power: 80 watts per channel
- Due to a stable impedance curve, many amplifiers are suitable
- Consult your dealer for best amplifier pairings
- Use low-powered SET amps only after direct audition

Care and Maintenance

- Clean with a soft 100% cotton or microfiber cloth
- Avoid paper towels or abrasive materials
- Use non-ammoniated glass cleaner
- For light scratch removal, a high-quality automotive wax can restore gloss

Avoid excessive pressure when cleaning driver surfaces. Never touch the tweeter dome directly.

Warnings

- Never connect speaker to an AC outlet

- Avoid over-driving the amplifier or speaker

- Watch for signs of distortion, popping, or bottoming-out

- Do not move speakers with spikes attached

- Never touch tweeter dome or unguarded drivers

- Avoid prolonged direct sunlight and extreme humidity

- Always move speakers with assistance — they are heavy

Warranty

Your EgglestonWorks loudspeakers include a 60-day limited warranty covering drivers and crossovers, with extension to six years upon return of the registration form.

Covered:
- Defects in craftsmanship and materials

Not covered:

- Bent voice coils
- Blown drivers from overpowering
- Environmental damage (humidity, sunlight)
- Misuse or accidents

Warranty repairs are performed at our Memphis factory. Shipping to and from the factory is not included.

Warranty Registration

Please fill out the form below and return it to us within 60 days.

- Date of Purchase: _____

- Dealer: _____

- Your Name: _____

- Address: _____

- Work Phone: _____

- Email: _____

- Model: _____

- Serial Numbers: _____

- Where did you hear about EgglestonWorks?

_____

- What influenced your purchase decision?

_____

_____

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