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Product Carbon Footprint Dashboard

Detailed analysis for: **uokqmfqsex**

24.05 kg CO2e / unit

Standard: GHG Protocol | **System Boundary:** Cradle-to-Grave (Factory Gate Focus)

Total Carbon Footprint

24.05 kg CO2e

Carbon Intensity

40.08 kg CO2e/kg

Primary Emission Scope

Scope 3 (99.25%)

Top Material Hotspot

Li-ion Battery (0.96 kg CO2e)

Action Plan: How to Reduce Emissions

1. **Prioritize Use Phase Efficiency:** Focus R&D on significantly reducing energy consumption during the product's lifespan through efficient components and smart power management.
2. **Material Optimization:** Investigate lower-impact alternatives for high-emission components (e.g., Li-ion Battery, virgin ABS plastic) and increase recycled content.
3. **Enhance Circularity:** Fully leverage the existing collection and refurbishment program to extend product lifespans and maximize material recovery beyond current targets.

Generated by carboncalcpcf.com for iurrlymdki. Consultant: tioxwkwyqj.
All data based on GHG Protocol standards and 2026 LSR Update requirements.