

Carbon Footprint Dashboard

37.53 kg CO₂e

Product: ydnvpszkw | Company: kqspvvoujl

Total Product Carbon Footprint (1.0 unit)

Total Footprint

37.53 kg CO₂e

per 1.0 unit of ydnvpszkw

Carbon Intensity

37.53 kg CO₂e/unit

Functional Unit: 1.0 unit

Recommendations for Emission Reduction

- **Enhance Use Phase Efficiency:** Prioritize design improvements to reduce energy consumption during the product's 5-year operational life.
- **Optimize Material Sourcing:** Increase the use of recycled content and explore lower-carbon or bio-based material alternatives, particularly for the Aluminum Casing.
- **Increase Renewable Energy in Production:** Aim for 100% renewable energy in production facilities in China to further reduce Scope 2 emissions (currently 60% renewable).
- **Leverage Circular Economy Programs:** Expand the reach and effectiveness of the existing product take-back and refurbishment program to maximize material recovery and avoided emissions.

Report Generated: May 20, 2026 | Powered by carboncalcpcf.com

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