

Product Carbon Footprint Dashboard

lgruqxwixi

Report for ykrzfkieu | Generated: June 3, 2026

117.27 kgCO₂e

117.27 kgCO2e

Total Footprint

117.27

kgCO2e per unit

117.27 kgCO2e

117.27 kgCO2e

Carbon Intensity

117.27

kgCO2e / 1.0 unit

Primary Emission Scope

Scope 3

Transportation (61.82%)

Top Material Hotspot

Aluminum Casing

7.50 kgCO2e (70.42% of Materials)

Lifecycle Stage Breakdown



Material Composition vs. Carbon Impact

Aluminum Casing	7.50 kgCO2e (70.42%)
Circuit Board	2.00 kgCO2e (18.78%)
ABS Plastic Housing	1.05 kgCO2e (9.86%)
Packaging Cardboard	0.10 kgCO2e (0.94%)

Key Insights & Hotspots

- carboncalcpf.com | Product Carbon Footprint Report for lqruqxwixi
- Transportation (Upstream & Downstream) accounts for the largest share (61.82%) of the product's carbon footprint, largely due to long-distance logistics.
 - The Use Phase contributes significantly (25.58%), highlighting the importance of product energy efficiency over its lifespan.