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Product Carbon Footprint for urzuwqujhp

Company: ezxvvryzkd | **Standard:** GHG Protocol | **Boundary:** Cradle-to-Grave

28.432 kg CO₂e
TOTAL PRODUCT FOOTPRINT

28.432

CARBON INTENSITY (KG CO₂E / UNIT)

Aluminum Frame

TOP MATERIAL HOTSPOT

Scope 3

PRIMARY EMISSION SCOPE

China

PRODUCTION COUNTRY

Lifecycle Stage Breakdown

Materials (Scope 3, Cat 1)	45.48% (12.93 kg CO ₂ e)
Use Phase (Scope 3, Cat 11)	49.24% (14.00 kg CO ₂ e)
Production Energy (Scope 2)	3.13% (0.89 kg CO ₂ e)
Transportation (Scope 3, Cat 4 & 9)	1.60% (0.456 kg CO ₂ e)
End-of-Life (Scope 3, Cat 12)	0.56% (0.16 kg CO ₂ e)

Material Carbon Impact

Aluminum Frame	34.26% (4.43 kg CO ₂ e)
Electronic Board (PCB)	23.20% (3.00 kg CO ₂ e)
Lithium-ion Battery	23.20% (3.00 kg CO ₂ e)
Plastic Casing	17.01% (2.20 kg CO ₂ e)
Internal Wiring	1.93% (0.25 kg CO ₂ e)
Cardboard Packaging	0.39% (0.05 kg CO ₂ e)

