

CARBONCALPCF.COM

Product Carbon Footprint: zvpkhzmmtr

EcoGadget Pro by eivlfdyhdj. Standard: GHG Protocol. System Boundary: Cradle-to-Grave.

28.29
KG CO₂E
(PER 1.0 UNIT)

TOTAL FOOTPRINT

28.29 kg CO₂e

Per 1.0 functional unit

CARBON INTENSITY

28.29 kg CO₂e/unit

Product: zvpkhzmmtr

TOP MATERIAL HOTSPOT

Lifecycle Stage Breakdown

Use Phase	70.69%
Materials Acquisition & Pre-processing	24.07%
Manufacturing Energy	3.18%
End-of-Life	0.71%
Transportation (Downstream)	0.81%
Transportation (Upstream)	0.53%

Material Carbon Impact

Aluminum Casing	4.00 kg CO ₂ e
Circuit Board (PCB)	1.25 kg CO ₂ e
Lithium-ion Battery	1.20 kg CO ₂ e
Recycled Plastic Components	0.30 kg CO ₂ e

