

html

Product Carbon Footprint Dashboard

Product: ojqqdqvxyq

Company: qdidwqlrkj

21.461 kg CO₂e

Total Product Footprint (per unit)

21.461

Total PCF (kg CO₂e)

21.461

Carbon Intensity (kg CO₂e/unit)

Aluminum Casing

Top Material Hotspot (3.75 kg CO₂e)

Lifecycle Stage Breakdown

Use Phase	14.40 kg CO2e (67%)
Material Acq. & Pre-processing	5.55 kg CO2e (26%)
Manufacturing	0.93 kg CO2e (4%)
Transport & Distribution	0.31 kg CO2e (1%)
End-of-Life	0.28 kg CO2e (1%)

Material Carbon Impact (Illustrative)

Aluminum Casing	3.75 kg CO2e
PCB	0.80 kg CO2e
ABS Plastic Shell	0.60 kg CO2e
Copper Wire	0.40 kg CO2e

