

CARBONCALPCF.COM

Product Carbon Footprint for **hnyykmuxtf**

Total PCF: **68.09** kg CO₂e/unit

Total Footprint

68.09
kg CO₂e

Carbon Intensity

68.09
kg CO₂e/unit

Top Material Hotspot

Aluminum Casing
(2.50 kg CO₂e)

Primary Emission Scope

Scope 3
(Use Phase)

Lifecycle Stage Breakdown

Materials	5.00 kg CO2e (7.28%)
Production	3.60 kg CO2e (5.24%)
Transport	0.07 kg CO2e (0.11%)
Use Phase	60.00 kg CO2e (87.37%)

End-of-Life Carbon Credit:

-0.69 kg CO2e

Material Carbon Impact

Aluminum Casing	2.50 kg CO2e (50%)
Li-ion Battery	1.20 kg CO2e (24%)
PC Plastic Housing	0.60 kg CO2e (12%)
Silicon Chip	0.50 kg CO2e (10%)
Copper Wire	0.20 kg CO2e (4%)

