

Product Carbon Footprint for "dwnqkzrnhk"

Comprehensive analysis of **1.0 unit** of dwnqkzrnhk, manufactured by **nmznoxdhs**.

Calculated based on **GHG Protocol** standards, with a **Cradle-to-Grave** system boundary, produced in **China**.

Total PCF: 93.90 kgCO₂e

Total Footprint

93.90 kgCO₂e

for 1.0 unit of dwnqkzrnhk

Carbon Intensity

93.90 kgCO₂e/unit

Based on 1.0 functional unit

Top Material Hotspot

Aluminum Alloy

~61.6% of raw material impact

Primary Emission Scope

Use Phase (Scope 3)

Contributes 79.9% of total PCF

Lifecycle Stage Breakdown

Materials	16.51	%
Production	4.85	%
Logistics	0.31	%
Use Phase	78.31	%
End-of-Life (Net)	-2.0	%

Material Carbon Impact

Top materials contributing to the raw material acquisition footprint (15.59 kgCO₂e total):

• Aluminum Alloy Casing	9.60	(61.6%)
	kgCO ₂ e)
• Lithium-Ion Battery	3.75	(24.1%)
	kgCO ₂ e)
• ABS Plastic Enclosure	1.05	(6.7%)
	kgCO ₂ e)