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# mszrdyyoni Carbon Footprint Dashboard

Detailed PCF analysis for **xextetjknk** • Functional Unit: 1.0 unit • Production Country: China

**35.24 kg CO<sub>2</sub>e**

(Total Cradle-to-Grave Carbon Footprint)

Total Carbon Footprint

**35.24 kg CO<sub>2</sub>e**

Carbon Intensity

**35.24 kg CO<sub>2</sub>e/unit**

## Lifecycle Stage Breakdown

|                                   |                               |
|-----------------------------------|-------------------------------|
| Material Acquisition<br>(Scope 3) | 6.79 kg<br>CO <sub>2</sub> e  |
| Manufacturing (Scope<br>2)        | 2.15 kg<br>CO <sub>2</sub> e  |
| Transportation (Scope<br>3)       | 0.29 kg<br>CO <sub>2</sub> e  |
| Use Phase (Scope 3)               | 30.72 kg<br>CO <sub>2</sub> e |
| End-of-Life (Net Credit)          | -4.71 kg<br>CO <sub>2</sub> e |

Percentages above represent contribution to total positive emissions (39.95 kg CO<sub>2</sub>e).

## Material Carbon Impact

|                       |                              |
|-----------------------|------------------------------|
| Aluminum Housing      | 4.00 kg<br>CO <sub>2</sub> e |
| Electronic Components | 1.50 kg<br>CO <sub>2</sub> e |
| Plastic Casing        | 1.05 kg<br>CO <sub>2</sub> e |
| Packaging (Cardboard) | 0.24 kg<br>CO <sub>2</sub> e |

