

# 40ft Mobile Solar Container 160KW | Heavy-Duty Solar for Industry

Model: HJ40GP-M-160K    Power: 40ft / 160KW

## Summary

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The 160KW Mobile Solar Container by HighJoule is built for long-term industrial use. Its 40ft frame houses 480W modules and can be deployed as a standalone generator or integrated into microgrid networks.



*40ft Mobile Solar Container 160KW | Heavy-Duty Solar for Industry (HJ40GP-M-160K)*

## Product Features

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High Capacity

160KW output designed for large-scale consumption or shared networks

Field Durability

Weatherproof and corrosion-resistant for long-term outdoor operation

Plug-in Expandability

Connect multiple units to increase total system capacity

Site Flexibility

Adaptable to varied environments, from deserts to coastal areas

## Technical Parameters

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### Main Features

Model	Photovoltaic Capacity	Energy Storage Capacity	PV Module Specification	Scenario	Specification Size
H08GP-M-20K	20KW	/	200W	Mains	8ft Container
HJ10GP-M-40K	40KW	/	480W		10ft Container
HJ20GP-M-80K	80KW	/	480W		20ft Container
HJ20HQ-M-100K	100KW	/	610W		20ft Container
HJ40GP-M-160K	160KW	/	480W		40ft Container
HJ40HQ-M-200K	200KW	/	610W		40ft Container

### Application

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Designed for industrial use, the 160KW HighJoule 40ft solar container powers factory compounds, water pumping systems, refugee logistics centers, and border stations. Its output and structure make it ideal for long-term power in large, open-area deployments where space is available.

### Contact Us

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For catalog requests, pricing, or partnerships, please visit:  
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