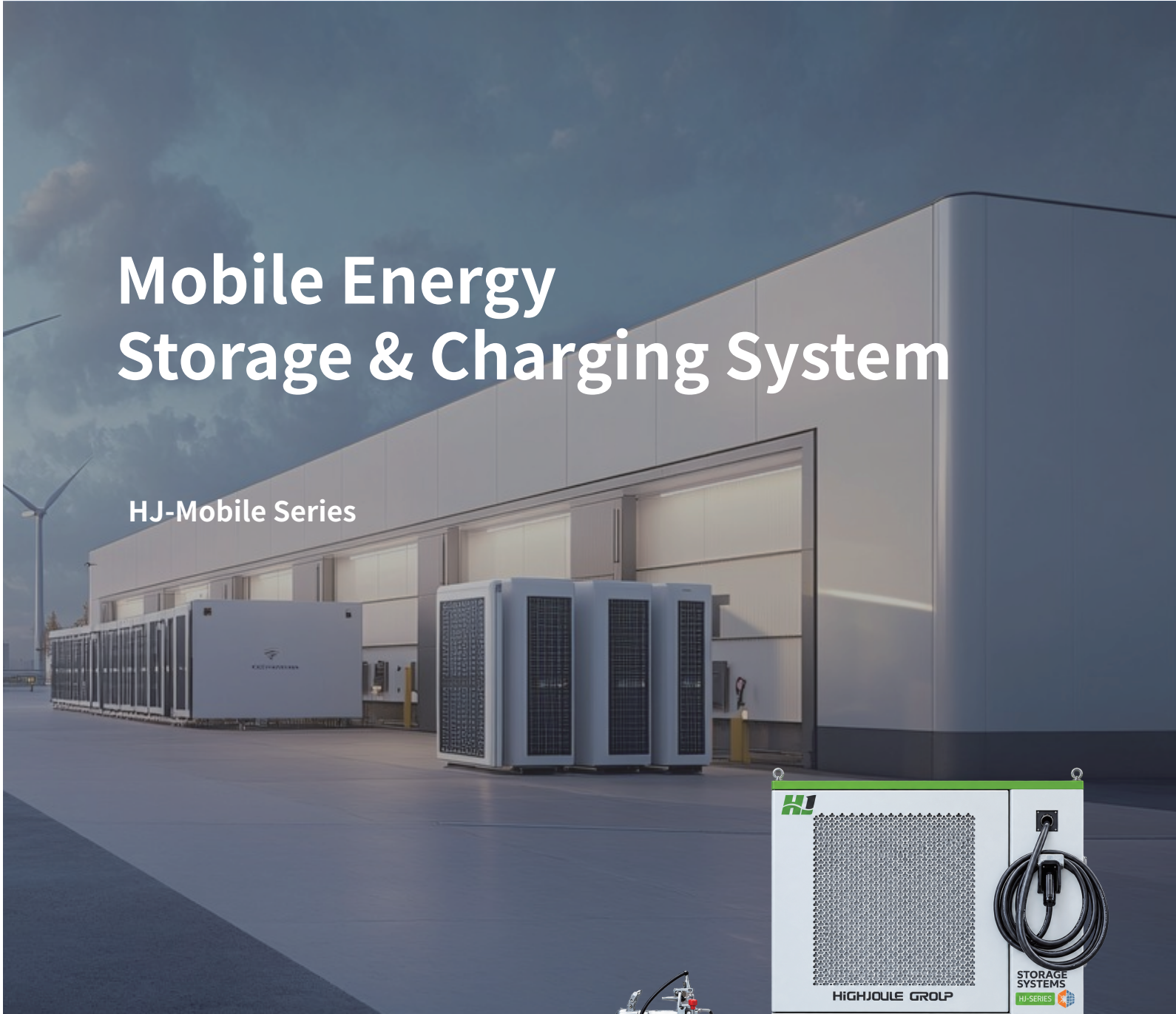




Mobile Energy Storage & Charging System

HJ-Mobile Series

> Product Introduction

HuiJue Group's HJ-Mobile Series is an intelligent mobile energy storage and charging system with high-capacity batteries and high-power output. It charges EVs and supplies industrial sites, supporting roadside rescue, construction and mining vehicles, and outdoor operations. The permit-free iTrailer deploys quickly and safely. Its detachable towing base enables convenient use at roadside or remote sites.

> Product Features

 Cascaded Fire Protection

 Liquid Cooling Temperature Difference <= 3°C

 Battery Balancing Management

 Long-Term Stability & Durability

> Parameter

	Product Model	HJ-C0100-128F	HJ-C0125-0261L
Battery System	Battery Type	Lithium Iron Phosphate (LFP)	Lithium Iron Phosphate (LFP)
	Cell Specification	3.2V/314Ah	3.2V/314Ah
	Battery Configuration	1P128S	1P260S
	Rated Battery Capacity	128.614KWh	261.248KWh
	Rated Charge/Discharge Rate	0.5C/0.5C	0.5C/0.5C
	Battery Cooling	Forced Air Cooling	Liquid Cooling
AC Input	Rated Voltage	AC 400V 3P+N+PE	AC 400V 3P+N+PE
	Input Port	IEC Socket / Circuit Breaker	IEC Socket / Circuit Breaker
PV Input	PV Input Power	50KWP	150KWP
EV Charger Input	EV Charger Input Interface	CCS1/CCS2 (Optional)	CCS1/CCS2 (Optional)
	Rated Input Voltage	DC 750V	DC 750V
	Max. Input Power	60KW	125KW
AC Output	Rated Voltage	AC 400V 3P+N+PE	AC 400V 3P+N+PE
	Input Port	IEC Socket / Panel Socket	IEC Socket / Panel Socket
	Voltage Range	200-1000Vdc	200-1000Vdc
	Charging Power	60 kW, Single Connector	120 kW, Dual Connectors
	Charging Interface	CCS1/CCS2 (Optional)	CCS1/CCS2 (Optional)
	Charging Cable Length	7m	7m
	DC Output Voltage	300-500V DC	300-500V DC
	Output Power	50KW	50KW
Trailer Chassis (Optional)	Rated Load	2t	2t
	Axle	Dual Axles	
	Tires & Rims	195R15 Pneumatic Tires	
	Suspension System	Multi-Leaf Spring Suspension	
	Jockey Wheel	Standard Single-Row Jockey Wheel	
	Chassis Brake	Electromagnetic Brake	
	Parking Brake	Mechanical Handbrake	
	Towing Coupling	M-Type Trailer Coupling, Dia. 50 mm	
	Stabilizer Legs	4 Standard Scissor Jacks	
	Protection Rating	IP55	IP55
	Corrosion Class	C4	C4
	Fire Suppression System	Aerosol Fire Suppression System	Aerosol Fire Suppression System
	Dimensions (Excl. Trailer)	H1400*W2200*D1000mm	H1900*W2200*D1400mm
	Weight (Excl. Trailer)	1.8t	3t

> Applications

Independent AC/DC conversion with three flexible deployment modes; quick-connect industrial sockets and multiple interfaces compatible with a full range of new energy vehicles.