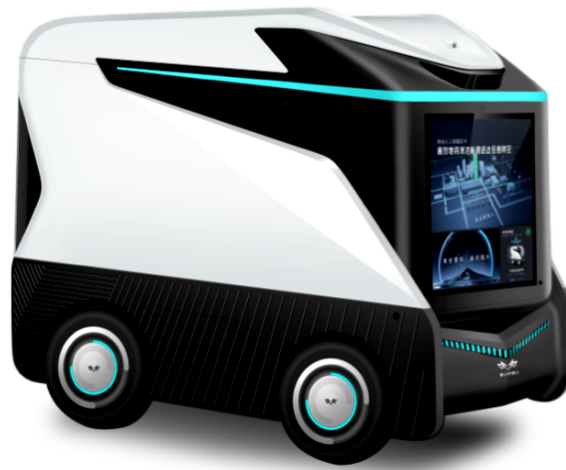


## FlashBot Mobile Energy Robot

Flashbot is an Automotive-Grade, Integrated Energy Storage and Ev Charging Robot With L4 Autonomous Driving Capabilities.

It Provides Convenient Energy Storage Services, Help Achieve Peak-Valley Arbitrage, Demand Management, Backup Power Supply, And Many Other Value-Added Services Such as Mobile Ev Charging and Advertising, Etc.



Category	Parameter	Specification
<b>Product Information</b>	Product Model	FB1S0100CE32
	Sales Country/Region	Europe, Hong Kong, Southeast Asia, Middle East
<b>Vehicle Specifications</b>	Primary Functions	Energy Storage + EV Charging
	Dimensions (mm)	1850 × 950 × 1460
	Drive Type	Front steering, rear-wheel drive
	Maximum Speed	10 km/h
	Climbing Capability	≥20%
	Protection Rating	IP55
<b>Battery &amp; High-Voltage System</b>	Battery Capacity	104 kWh
	Battery Cycle Life	8,000 cycles
	Battery Cooling	Liquid cooling
	Power Module Cooling	Liquid cooling
	Voltage Platforms	400V & 800V
	Effective Cable Length	7 m
	Charging Standard	CCS2
	EV Charging Power	100 kW
Recharge Power	100 kW	

	Microgrid Discharge Power	100 kW
<b>Intelligent Capabilities</b>	Autonomous Driving Capability	L4
	Mapping & Compliance Assessment	Efficient (<1 day), compliant toolchain
	Robot Recharging Method	Automated docking
	Charging Cable Management	Automatic retractable cable system
	Remote Monitoring Platform	Available
	Communication Network	4G
	Over-the-Air Updates (OTA)	Supported

