

## 24V Battery System

### NEVs start-up battery system



Designed for NEVs start-up battery system.

We have delivered more than 10,000 sets power battery systems to global customers. The product performance is stable and good, and it is unanimously recognized by customers.

### Features

- ✓ Advanced LiFePO4 technology
- ✓ Smart battery management system
- ✓ Compact & lightweight design
- ✓ Environmentally friendly
- ✓ Tailored design for new energy bus
- ✓ Cold and high temperature resistance



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#### Specifications

Item	24V105AH	24V205AH	Note
Cell model(AH)	105AH	205AH	LFP
Configuration	1P8S	1P8S	
Rated voltage(V)	25.6V	25.6V	
System capacity	2.688kWh	5.248kWh	
Voltage range(V)	20V ~ 29.2V	20V ~ 29.2V	Unit: 2.5 ~ 3.65
Continuous discharge current	110A	200A	25°C
Energy density	> 125WH/KG		
Cooling mode	Self-cooling		
Heating mode	PI Heating Film		Optional
Size(mm)	471*264*260	415*335*235	

#### About iPotisEdge

- ✓ Innovation and technology oriented, advanced automatical production lines and testing lab. ~200 applied patents/software copyrights.
- ✓ High quality control,certificates @ IATF16949,ISO9001,ISO14001,ISO45001,ISO26262 etc.
- ✓ Fast growing, +60% yearly increasing in recent 5 years, 10 Gwh capacity is under constructing.
- ✓ Flexible energy solutions to meet the specifications of residential,commercial and utility projects.

The specifications are subject to change without prior notice.

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