

SolarInnovate Energy Solutions

Praia LiFePO4 and Lithium Battery Site Cabinets





Overview

What are the parameters of LiFePO4 battery?

Product Related parameters: 1. Work temperature: Subzero 20degree to 60degree 2. Self-Discharge: 2-3% of capacity declined per month at 25°C (average) 4. Storage at -20 \sim +60°C, charing: 0 \sim +45°C, discharge:-20 \sim +60°C 5. Nominal service life span : \geq 10Years LiFePO4 battery Advantage: 1. Energy density is high.

What are the advantages of lithium FePO4 battery?

Nominal service life span : \geq 10Years LiFePO4 battery Advantage: 1. Energy density is high. The volume and weight of lithium battery is 1/3 of the traditional lead acid battery with the same capacity. 2. Broad temperature adaptability. Products perform well at a temperature of -20°C to 60°C, it can operation long time at 60°C. 3.

How a LiFePO4 pack battery compare with lead acid battery?

Let me introduce LifePO4 pack battery for you, It's only 1/4 weight compare with Lead acid battery. Product Related parameters: 1. Work temperature: Subzero 20degree to 60degree 2. Self-Discharge: 2-3% of capacity declined per month at 25°C (average) 4. Storage at $-20 \sim +60$ °C, charing: $0 \sim +45$ °C, discharge: $-20 \sim +60$ °C 5. Nominal service life span : ≥ 10 Years



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