### What are RCT power storage systems?

RCT Power storage systems offer a particularly efficient storage solution for residential photovoltaic systems. The modular design is suitable for use with new as well as retrofitting of existing PV systems. The components of the power storage systems are a battery, a battery inverter and a sensor.

### What is a RCT Power Battery?

Get the most out of your photovoltaic system. Storage of generated solar energy is a key issue for owners of solar installations. The RCT Power Battery provides a particular safe and resource-conserving solution for the management of energy needs of residential homes and commercial buildings and facilities.

### Are RCT power battery storage systems efficient?

The high-quality power storage units from RCT Power are among the most efficient battery storage systems on the marketand have already received several efficiency awards. Year on year, the Berlin University of Applied Sciences (HTW Berlin) publishes the results of their power storage system inspection.

### Are RCT power batteries safe?

The RCT Power Battery excels at safety and in battery lifetime. The energy storage for solar electricity uses lithium iron phosphate battery cells that are considered to be among the safest lithium ion batteries.

### What is RCT Power App?

With the powerful RCT Power App you can manage and control all functions of your storage system 233 kWh battery storage for commercial applications. This all-in-one storage system offers maximum power in a small space 466-932 kWh battery storage for industrial applications. This storage solution offers highest efficiency.

Why should you choose a high voltage battery from RCT power?

The high voltage battery from RCT Power guarantees highest efficiency and autonomy. The modular system can be upgraded and adapted to fit user requirements. Your system grows to accommodate new energy consuming appliances, e.g. an electric car. All our batteries are delivered in the elegant design that is typical for RCT Power.







power battery 3.8-11.5,,???? 1/4 ?2-6? 1/4 ?,3.8-11.5kwh,??? ???



RCT Power provides flexible DC coupled, all-in-one solutions that offer low payback time for new solar installations under NEM3.0. The hybrid inverter with battery connection distributes the generated solar power intelligently, optimises yield and conserves your battery. Programmable outputs ensure that excess power is not fed into the grid but is



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The high-quality power storage units from RCT Power are among the most efficient battery storage systems on the market and have already received several efficiency awards. This aspect is very important for a special reason: If you consider a high-efficiency rate when you purchase your power storage unit, you not only save money but also



RCT POWER BATTERY-INVERTER The battery storage is elegant and modular. The storage capacity can be selected individually and subsequently expanded within the first 18 months of operation. The environmentally friendly LiFePO 4 battery technology offers maximum safety and durability. Energy storage for high demands. Upgradable. RCT POWER BATTERY



RCT POWER STORAGE DC 8.0 US PURE EFFICIENCY The RCT Power Battery stores your solar energy for use when the sun is not shining. It works with particular safe and environmentally friendly LiFePO 4 battery cells. The modular system can be upgraded and adapted to fit your requirements. Energy storage for high demands. Upgradable. RCT POWER BATTERY

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The RCT Power Storage system records the power consumption and generated solar power values of the last ten days. It then combines these with the current irradiation values and calculates optimal setpoints for battery charging and discharging.