



INNOVATION IN POWER & STORAGE TECHNOLOGY

# Redx RX-5000HY

## Hybrid Inverter

**Redx Energy (Redx)** is an Australian owned and operated company, a leader in innovative inverter power and storage technology.



**With a passion for innovation, Redx holds over 30 technology patents that are groundbreaking in the inverter space.**

The Australian Office manages software engineering, new product design, technology support and after sales service. With local expertise, Redx can respond quickly to customer enquires and also has the agility to provide customised solutions.



5000W  
discharge



On-Off Grid  
functions



VPP  
ready



Hybrid  
inverter



Quick  
installation



Single stage  
inverter



## Redx RX-5000HY

The **RX-5000HY** inverter is an all-in-one hybrid inverter designed to achieve the highest efficiency using Redx patented Single Stage Buck-Boost Inverter with Step Modulation.

### **INPUTS**

The Redx inverter provides a versatile range of input power options including solar and wind. The RX-5000HY is also capable of controlling a back up generator and supports generator input.

The RX5000HY is a powerful on/off grid hybrid inverter capable of powering your home 24/7.

### **SOFTWARE & MONITORING**

Through the monitoring platform Solar Installers can manage their fleet of installations and proactively respond to customers. The cloud-based software platform Redx™ Power and App enables customers to track generation, consumption and storage, with the ability to trade power.

### **VPP & TRADING**

Customers can keep track of their generation and savings with the ability to trade power. With VPP-ready hardware and software, the RX-5000HY provides the ultimate next generation with cloud-based real time control, trading and monitoring.





5 kW solar/battery inverter  
supporting 10-20 kWh of storage



