

Residential Rooftop Solar Panel System

This residential rooftop solar panel system has a 10kW capacity. Installed in 2010, the system converts sunlight into electricity.



System Overview

Residential Solar Power Solution

This 10 kW residential rooftop solar panel system is designed to provide sustainable energy generation for modern homes. By utilizing high-efficiency photovoltaic panels mounted on a pitched roof, the system effectively converts sunlight into usable electricity to reduce grid reliance. The professional-grade installation features integrated racking hardware and essential electrical components for optimal performance and safety.

System Size

10 kW
Capacity

Installation Details

Location	New Castle, Australia
Completion Date	September 2010

System Components

Core Components	Photovoltaic Panels, Racking Hardware, Electrical Wiring, Conduit, Grounding System
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