

# Residential Rooftop 10kW Solar Panel System

This is a 10kW photovoltaic solar panel system installed on a residential rooftop. The system is designed to convert DC power to AC for household use or grid feed-in.



## System Overview

### High-Efficiency Rooftop Solar Solution

This 10kW residential rooftop solar panel system offers a robust solution for renewable energy generation. Designed for reliable performance and long-term durability, the system utilizes high-quality photovoltaic panels mounted to optimize sunlight capture. It serves as a complete setup for homeowners looking to integrate sustainable power and reduce reliance on grid electricity.

### Rated System Capacity

**10 kW**

Total Power Output

## Installation Details

Installation Location	New Castle, Australia
System Commissioning Date	September 2010
System Type	Residential, Rooftop Mounted, Photovoltaic (PV)