

## Alvolta Eclipse 12V 200W Solar Case - ALV200WCASENR



## The Alvolta Eclipse Range

Designed to impress. The Alvolta Eclipse range is powerful, affordable and stylish.

Perfect for your 12V/24V setup, Alvolta rigid solar panels are made using high quality A-Grade Monocrystalline cells.

Complete with sturdy, adjustable legs allowing tilt to the optimum angle, plastic corner protection when in use and a molded padded carry bag when in transit or storage.

Also includes 8 meters of 6mm<sup>2</sup> cable with quick-disconnect provided by genuine Anderson connectors, and heavy duty battery clamps.

Alvolta provides a full range of monocrystalline solar modules ranging from 20W - 215W. They are designed for charging batteries in recreational applications including vehicles, boats, caravans and motorhomes, or any other battery system.

## Suitable for:







Panel Electrical Properties	
Cell Type	Monocrystalline
Related Power (W)	200
Maximum Power Voltage (V)	18
Open Circuit Voltage (V)	21.1
Maximum Power Current (A)	11.1
Maximum System Voltage (V)	1000
Short Circuit Current (A)	11.9
Dimensions - Folded (mm)	1005 x 505 x 70
Dimensions - Unfolded (mm)	1005 x 1014 x 35
Weight (kg)	15.2

## Features & Benefits

- · Aesthetic black frame and cells
- IP65 sealed, weatherproof, multi-funtional junction box gives a high level of safety
- A sturdy, anodized aluminum frame allows modules to be easily roof mounted with a variety of standard mounting systems
- Up to 20.6% module efficiency
- Low voltage-temperature coefficient enhances high-temperature operation
- Adjustable aluminum stand for a panel tilt
- Designed to plug into DC-DC charger solar input
- Improved latches and handles for durability
- Suits all battery types (including lithium) and is fully programmable via the solar regulator





