

ALVOLTA

ECLIPSE

POWERFUL, AFFORDABLE
& STYLISH.



ALVOLTA
5 YEAR
PRODUCT
WARRANTY

ALVOLTA ECLIPSE 12V 200W SOLARCASE -ALV200WCASE

Designed to impress, the Eclipse range is powerful, affordable and stylish. Perfect for your 12V Set-up, Alvolta rigid solar panels are made using high quality monocrystalline, A grade cells. Alvolta provide a full range of rigid monocrystalline solar panel modules ranging from 20W - 200W. They are designed for charging 12V batteries, for example in vehicles and boats, motorhomes, caravans, camping, marine or any other systems with a 12V battery or battery bank.

The sturdy, adjustable legs allow you to tilt the module at the optimum angle, while the modules have corner protection and the moulded padded carry bag adds more protection to prevent damage as you move the module around.

There is 8 metres of 6mm² cable with quick-disconnect provided by Genuine Anderson connectors, and heavy duty battery clamps.

FEATURES

- Aesthetic black frame and cells
- IP65 sealed, weatherproof, multi-functional junction box gives high level of safety
- A sturdy, anodized aluminium 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 aluminium stand for panel tilt
- Designed to plug into DC-DC charger solar input

PANEL ELECTRICAL PROPERTIES

ECLIPSE 12V 180W SOLARCASE

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)	100 VDC
SHORT CIRCUIT CURRENT (A)	11.9
DIMENSIONS - FOLDED	1005 x 505 x 70
DIMENSIONS - UNFOLDED	1005 x 1014 x 35
WEIGHT	15.2kg