



SOLAR PANELS SUPPLIED AND FITTED TO NARROWBOATS, WIDEBEAMS AND DUTCH BARGES

Our solar panels systems are becoming an increasingly popular option for narrowboats, widebeams, and dutch barge owners. They provide a sustainable source of energy that can help to reduce reliance on traditional fuel sources.

Our Service



No Extra Charges

Fixed cost packages



Quick Installations

Three hours to fit the systems



Rigid Panels

Low Voltage Compact Panels

WE FIT THE PANELS WHERE YOU ARE

Solar Power for Inland Waterways

Fully Installed Systems from only
£1,400

Our systems have a number of unique features that have made them extremely popular among boaters across the country.

www.onboardsolar.co.uk



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Getting Ready

PREPARING FOR SOLAR

The key secret to living off grid and relying on a 12v battery bank as your source of all power is to run as MUCH as possible at 12v.

The perfect combination would be to have a 12v fridge, 12v TV and have 12v sockets to be used for all mobile phones and tablets etc.

Choosing a system is generally based on a number of criteria

How much electricity do you use?



Battery bank size?



What type of user are you?



Budget?



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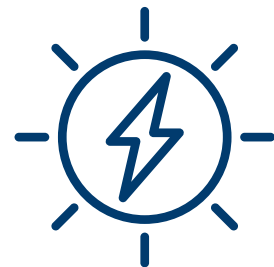
Technical Information

RIGID SOLAR PANELS

The pricing table summarises the systems available. Keep in mind all the systems are basically the same but made up of either two, three or four panels (430W, 645W, 860W).

Each unit comprises multiple 215 Watt Victron Blue Solar panels from the latest generation, boasting grade A monocrystalline design. With dimensions of 1590mm x 800mm, our innovative tilting bracket system ensures seamless installation over roof vents, while positioning along the centerline provides ample space for rooftop manoeuvring during maintenance tasks.

Note: the Max amps is what can be achieved on a perfect day with direct sunlight, and is dependant on the batteries demanding a high charge.



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SOLAR PANEL PRICES

System/Controller	Victron MPPT	Max Amps
2 Panel 430W 30A	£1,500	35 (30)
3 Panel 645W 50A	£2,000	53 (50)*
4 Panel 860W 50A	£2,300	71 (50)*
5 Panel 1075W 70A	£2,800	78 (70)*
6 Panel 1290w 100A	£3,400	105 (100)*

We have a range of complete systems based on victron blue 215w solar panels with victron mppt controllers in a 2 (430W), 3 (645W), 4 (860W) or 6 (1,290W) panel configuration depending on a boats power requirement. The panel dimensions are 1580mm x 700mm



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