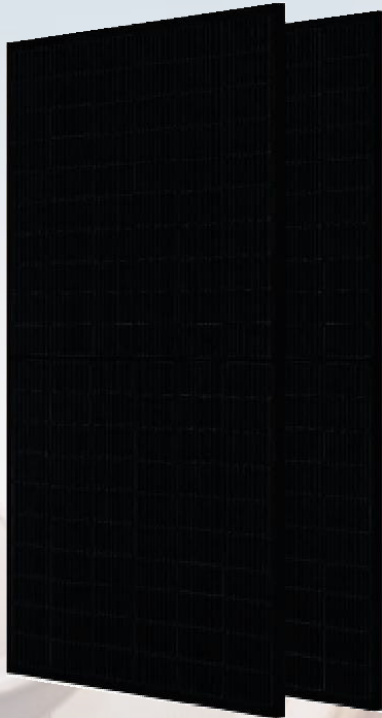




*You've got the power*



### JA Solar 365W Mono Percium All Black Module

Assembled with multi-busbar PERC cells, the half-cell configuration offers the advantages of higher power output, better temperature dependent performance, reduced shading effect on the energy generation, lower risk of hot spot, as well as enhanced tolerance for mechanical loading and outstanding performance in low-light irradiance environments.

- Rating: 365W
- Efficiency: 19.6%
- Dimensions: 1052mm W x 1,769mm L x 35mm D
- Product Warranty: 12 years
- Performance Guarantee: 91.5% - 10 years 84.8% - 25 years

[Datasheet](#)

### Growatt Inverter

Growatt, a global leader of smart energy solutions, provides residential, commercial and utility-scale PV inverters, energy storage systems, microgrid systems and smart energy management solutions. The company is dedicated to becoming the world's largest supplier of smart energy solutions with an annual output of 20GW. Growatt TL-X and TL-XE range is the most up-to-date smart inverter solution for rooftop solar systems. Its of compact design and outstanding efficiency of 98.4%

- Includes Wi-Fi and monitoring
- Product warranty - 10 years

[Datasheet](#)



0800 0868 068



[solartgether@infinity-renewables.com](mailto:solartgether@infinity-renewables.com)



NIC5822/MCS00070740



You've got the power

### Growatt 3.3 kWh & 6.5kWh Solar Battery Storage

Growatt uses lithium-iron-phosphate (LiFePO4) battery technology, which is one of the most reliable, safe and long-lasting lithium battery technologies available. The module can be purchased individually to expand a previously installed rack. It's not a stand-alone product. Starting at 3.3 kWh Batteries can be added on to make a system with a maximum of 19.8 kWh.



#### 6.5kWh BATTERY KEY FEATURES:

- Usable Capacity of 6.0kWh
- Maximum Size total 13 kWh
- Dimensions: 475 mm x 765 mm x 145 mm.
- High energy density and efficiency
- Excellent safety of LiFePO4 battery
- DoD up between 94.5%
- Lifetime of 6,000 cycles
- 10 Years warranty

[Datasheet](#)

#### 3.3kWh BATTERY KEY FEATURES:

- Usable Capacity of 3.0kWh
- Maximum Size total of 19.8 kWh
- Dimensions: 444 mm x 131 mm x 394 mm.
- High energy density and efficiency
- DoD up between 93%
- Lifetime of 6,000 cycles
- 10 Years warranty

[Datasheet](#)

### Growatt AC Coupled Battery Inverter

Single phase battery add-on AC-coupled solution for updating existing solar system to storage system, compatible with low voltage battery, maximize your solar system self-consumption and reduce your electricity bill. The EPS output can even provide backup supply during grid absence

#### KEY FEATURES:

- Compact design
- Local graphical LCD and buttons
- Programmable working modes
- Online smart service
- Smart battery management
- IP65 & natural cooling
- Support backup function
- Supports retrofit & New system
- 10 years warranty



[Datasheet](#)





### Growatt New Energy Hybrid Inverter

Growatt hybrid inverters are ideal for new installation and retrofit exist solar system. Stunning IP65 protection level, more durable and flexible for installation, multiple programmable working modes, decide by yourself how to realise self sufficiency and increase system self-consumption. It also has EPS output to provide backup supply in the off and on grid modes.



- Compact design
- Local graphical LCD and 4 buttons
- Support export control
- Wide PV voltage range
- Dual MPP trackers
- Programmable working modes
- Smart battery management
- Online smart service
- IP65 & natural cooling
- Support backup function
- 10 Year warranty

[Datasheet](#)

### Solar iBoost Plus Immersion Controller

Installing a Solar iBoost+ to your home's hot water tank helps cut the cost of water heating, reduces the use of your boiler and maximise the free solar energy generated at your property. Marlec's innovative Solar iBoost+ enables you to automatically consume excess energy generated by your solar panels.



- It responds rapidly to the varying home consumption and changing weather ensuring that only excess power is used
- LED's display giving visual indication of the system in operation
- Wireless Sender eliminates unsightly and costly wiring
- Simple programmable timer
- Accurate power measurement and heater control
- Built-in Boost override switch keeps you in control with 15 minute increments up to 2 hour
- 2 Year Warranty

[Datasheet](#)





### PV PACKAGE PRICING

PANELS	PRICE
4	£2,723.00
5	£2,967.00
6	£3,451.00
7	£3,670.00
8	£3,845.00
9	£4,391.00
10	£4,678.00
11	£4,860.00
12	£5,036.00
13	£5,226.00
14	£5,427.00
15	£5,587.00
16	£5,794.00
17	£5,936.00
18	£6,111.00
19	£6,325.00

PANELS	PRICE
20	£6,514.00
21	£6,916.00
22	£7,275.00
23	£7,624.00
24	£7,867.00
25	£8,216.00
26	£8,450.00
27	£8,630.00
28	£8,864.00
29	£9,170.00
30	£9,687.00
31	£9,879.00
32	£10,133.00
33	£10,335.00
34	£10,631.00
35	£10,822.00

PANELS	PRICE
36	£11,176.00
37	£11,383.00
38	£11,528.00
39	£11,861.00
40	£12,036.00
41	£12,159.00
42	£12,345.00
43	£12,479.00
44	£12,602.00
45	£12,756.00
46	£12,880.00
47	£13,055.00
48	£13,210.00
49	£13,333.00
50	£13,603.00

Package pricing includes:

- Survey
- Solar Panels
- Inverter
- WIFI Monitoring
- Installation
- MCS certification
- 10 Year Insurance backed workmanship warranty

### STORAGE PRICING

	EES SIZE	CAPACITY	PRICE
4-9 PANELS	AC - SMALL	3.3 kWh	£2,22800
	AC - MEDIUM	6.5 kWh	£3,071.00
	AC - LARGE	9.9 kWh	£4,007.00
10-20 PANELS	DC - SMALL	3.3 kWh	£1,825.00
	DC - MEDIUM	6.5 kWh	£2,369.00
	DC - LARGE	9.9 kWh	£3,301.00

Storage pricing includes:

- Survey
- Inverter & battery
- WIFI Monitoring
- Installation
- 10 Year Insurance backed workmanship warranty

See exceptions document for additional pricing  
All package pricing includes VAT at 5%  
Any non-domestic sales will be charged at 20% VAT

