

January 2010

NEW SOLAR PANEL KITS

Now available in 4 convenient sizes (40W, 60W, 80W and 120W), Projecta's solar panel kits cater for an even wider range of applications.

The two smaller kits are compact and lightweight ideal for charging and maintaining batteries that are used to power small to medium appliances such as camping lights and accessories.

The two larger, more powerful units are suitable for caravans, motor homes, house boats etc, as well as shacks and other applications where power is required to charge batteries that service compressor fridges and other larger appliances.

All kits are ready for action straight out of the bag and are equipped with fold away support legs, inbuilt solar controller and a 10 metre lead with battery clips so all you need to do is simply connect to the battery. The 80W and 120W kits include a Merit plug and an Anderson adaptor for easy connection to pre-wired battery systems. Projecta solar panel kits are efficient and compact in size thanks to the use of polycrystalline technology. All models feature heavy duty frames and tempered low iron glass for enhanced performance and weather protection.



SPP40K



SPP60K



SPP80K



SPP120K

P/No.	SPP40K	SPP60K	SPP80K	SPP120K
Description	12V 40W Solar Panel Kit	12V 60W Solar Panel Kit	12V 80W Solar Panel Kit	12V 120W Solar Panel Kit
Barcode	9315219401205	9315219606013	9315219128409	9315219120120
Availability	Ex-Stock	Ex-Stock	Already Released	Ex-Stock

NEW SOLAR PANEL KITS

Built in solar controller

Built in solar controller maintains your battery in a fully charged state while protecting it from overcharge and solar discharge.



Carry handle and safety loop*

Helps to prevent damage to your solar panels.

Fold away support legs

Convenient support legs fold out from the rear to allow easy mounting on flat ground. The legs place the panels at an optimum angle for maximum performance.

Tempered low iron glass

Convenient carry bag

Supplied in a durable padded bag to protect your solar panel during storage and transportation.



Heavy duty frame

Compact and powerful

Merit plug and Anderson connector*

10 Metre lead

Fused battery lead makes battery connection easy.

SPP120K shown

*SPP80K and SPP120K only

SPECIFICATIONS

P/No.	SPP40K	SPP60K	SPP80K	SPP120K
Type	Polycrystalline			
Rated Power	40W	60W	80W	120W
Open circuit voltage	17.5V			
Short circuit current	2500mA	3760mA	5000mA	7520mA
Peak power voltage	17.5V			
Peak power current	2280mA	3430mA	4560mA	6860mA
Test conditions	1000W/m ² , 25°C			
Fuse	10A	10A	15A	15A
Battery Connections	Battery Clamps	Battery Clamps	Battery Clamps, Merit Plug (20A) Anderson Plug (50A)	Battery Clamps, Merit Plug (20A) Anderson Plug (50A)
SOLAR CHARGE CONTROLLER				
Type	Automatic			
Input	12V solar panels			
Maximum input	25V			
Battery	12V			
Cut out	14.4V			
Cut in	13.3V			
Start	9V			
Approvals	EMC			
Battery sizes	250–500CCA 250–550MCA 20–70Ah	250–650CCA 300–700MCA 20–100Ah	250–900CCA 300–1000MCA 20–140Ah	250–1200CCA 300–1500MCA 20–200Ah

Distributed by

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