

# SPP80K

## Polycrystalline 12V SOLAR PANEL KIT



Built-in Solar Controller



Convenient carry bag



Carry handle and safety loop

**“ Provides enough power to charge a battery so it can run a compressor fridge all day and all night. ”**

### FEATURES

#### Compact and Powerful

An 80W Solar Panel is the minimum recommended to continuously power a compressor fridge. Compact in size, this unit folds up easily for simple storage and vehicle transportation.

#### Convenient Carry Bag

This durable padded bag protects your solar panel during storage and transportation.

#### Carry Handle and Safety Loop

Helps to prevent damage to your solar panel.

#### Built in Solar Controller

Maintains your battery in a fully charged state while protecting it from over charge and solar discharge.

#### Fold Away Support Leg

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

#### 5 Metre Lead

Makes battery connection easy.

### SPECIFICATIONS

PART NO.	SPP80K
TYPE	Polycrystalline
RATED POWER	80W
OPEN CIRCUIT VOLTAGE	21V
SHORT CIRCUIT CURRENT	5000mA
PEAK POWER VOLTAGE	17.5V
PEAK POWER CURRENT	4560mA
TEST CONDITIONS	1000W/m <sup>2</sup> , 25°C

### BATTERY CHARGE TIMES

	SPP80K
AUTOMOTIVE	300-800CCA
MARINE	350-900MCA
DEEP CYCLE	50-140Ah
CHARGING TIME	6-20 Hours