

SPM180K | MONOCRYSTALLINE

12V SOFT FOLDING SOLAR PANEL KIT

The largest of the folding kits, this 180 Watt panel can produce upwards of 11 Ah in ideal conditions, producing ample power to charge a 4WD, camper trailer or caravan batteries whilst away from conventional power.

180
WATT

SOLAR PANELS
& CONTROLLERS



www.a1batterypro.com.au



Includes solar controller

KEY FEATURES

FRAMELESS FOLDABLE DESIGN

Folds up into a durable self contained canvas bag for easy, safe storage



5 METRE CABLE

Fused battery lead makes for trouble free battery connection. Front pocket for easy storage



METAL SUPPORT LEGS

Legs keep the panel at the optimum angle for maximum performance



BUILT-IN SOLAR CONTROLLER

Advanced 4 stage controller maintains batteries in peak condition and protects against overcharging and solar discharge



SCRATCH RESISTANT

Panels feature a scratch resistant matt coating for enhanced durability



SPECIFICATIONS

PART NO.	SPM180K
TYPE	Monocrystalline
RATED POWER	180W (12V)
OPEN CIRCUIT VOLTAGE	21V
SHORT CIRCUIT CURRENT	11.0A
PEAK POWER VOLTAGE	18.0V
PEAK POWER CURRENT	10.3A
TEST CONDITIONS	1000W/m ² , 25°C
SOLAR CONTROLLER RATING	10A

BATTERY CHARGE TIMES

AUTOMOTIVE	250-1800CCA		
MARINE	250-2300MCA		
DEEP CYCLE	40-300Ah		
CHARGING TIME	7-35 hours		
DIMENSIONS (mm)	Height	Width	Depth
Folded:	560	380	90
Unfolded:	560	2580	45
WEIGHT	8.3kg		

5
YEAR
WARRANTY*

* 2 year warranty for materials and workmanship and a 5 year warranty for at least 80% output.

REPLACEMENT PARTS:

SPM180LEG Metal Support Leg **SPM180POL** Collapsible Support Pole

