



SPM120K | MONOCRYSTALLINE

12V SOFT FOLDING SOLAR PANEL KIT

Utilising super efficient monocrystalline technology, these compact, lightweight and powerful kits are ideal for the traveller looking to explore remote locations and extend their stay off the grid. Complete and ready to use, simply unfold and connect to a battery.

120 WATT



www.a1batterypro.com.au



NEW & IMPROVED
MORE COMPACT
SAME GREAT POWER!



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.	SPM120K
TYPE	Monocrystalline
RATED POWER	120W (12V)
OPEN CIRCUIT VOLTAGE	21V
SHORT CIRCUIT CURRENT	7.52A
PEAK POWER VOLTAGE	17.5V
PEAK POWER CURRENT	6.86A
TEST CONDITIONS	1000W/m ² , 25°C
SOLAR CONTROLLER RATING	10A

BATTERY CHARGE TIMES

AUTOMOTIVE	250-1200CCA
MARINE	250-1500MCA
DEEP CYCLE	40-200Ah
CHARGING TIME	7-35 hours
DIMENSIONS (mm)	Height Width Depth
Folded:	440 370 60
Unfolded:	440 2250 40
WEIGHT	7kg

5 YEAR WARRANTY*

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

REPLACEMENT PARTS:
SPMLEG Metal Support Leg **SPM120POL** Collapsible Support Pole

