

## MYA DATA SHEET

The MYA is ideal as an emergency or back-up source of power for a wide range of small electronic products. It can directly charge many brands & models of mobile phones, smart phones, PDAs, MP3 (e.g. iPods) & MP4 players.

Couple with the Nano Lite, the MYA can be used to store energy WHEN YOU NEED IT, WHERE YOU NEED IT. This is particularly handy when you are constantly on the go & can be used almost anywhere on the planet.

(The North and South Poles experience 6 months of night so those might not be the best time & place to try it.)

The MYA is the bigger brother to the Mio Lite. It is foldable which makes it a nice fit in the back pocket of you favourite pair of jeans.



Whether as a handy travel companion or an emergency tool, the Solar MYA is for you. Light weight, durable, extremely thin and flexible, taking it along on your trips will be a breeze.

### Efficiency of power output in different light conditions.



Solamas products consider all the environmental factors and offer more performance customer value.

\* STC (Standard Condition) Air mass 1.5, irradiance 1,000 W/m<sup>2</sup> and temperature of 25°C

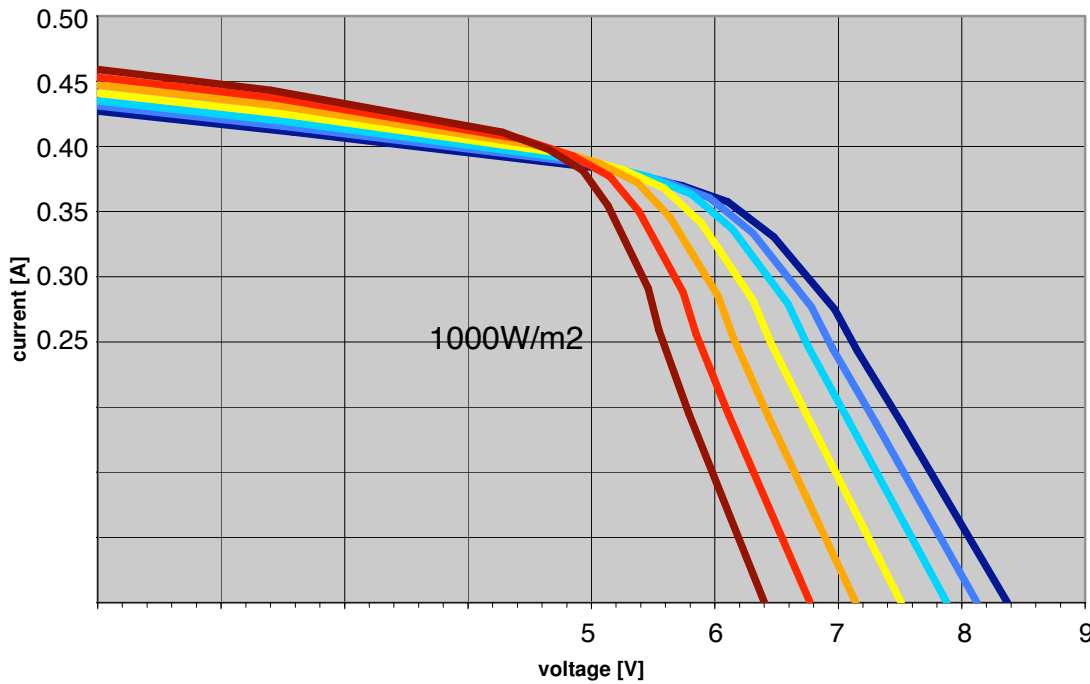
### Solamas triple junction products absorb all the sunlight.








Utilizing triple junction amorphous silicon photovoltaic technology, Solamas products capture the broad solar spectrum. This spectrum splitting capability is the key to higher energy output.




























## MYA PERFORMANCE DATA



### Product Specification:

-  Charging Capacity : 1050 mAh in 3hrs\*
  -  Operating Voltage : 5.1 VDC, +/- 11 %
  -  Operating Current : 400 mA, +/- 4 %
  -  Weight : 140g
  -  Dimensions : 200 x 273 x 2 mm (W x L x H)
- \*Charge time is weather dependent

-  T = -10°C
-  T = 0°C
-  T = 10°C
-  T = 25°C
-  T = 40°C
-  T = 55°C
-  T = 70°C

|   |                                |   |
|---|--------------------------------|---|
|    | Shadow Tolerant                |    |
|    | No Negative Temperature Effect |    |
|    | Durable                        |    |
|   | Light & Flexible               |   |
|  | Glass-Free                     |  |
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