

Going Places ...

Capture Nature

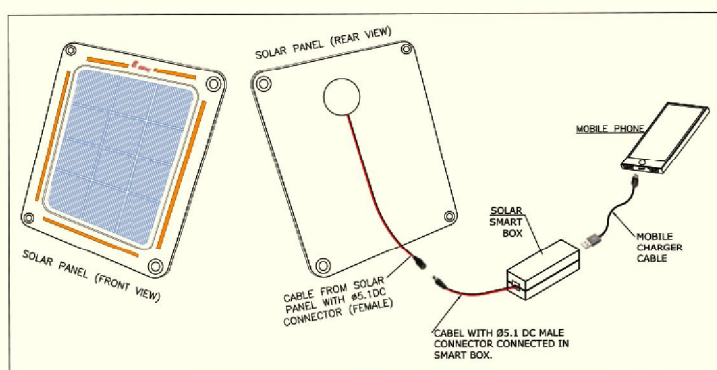
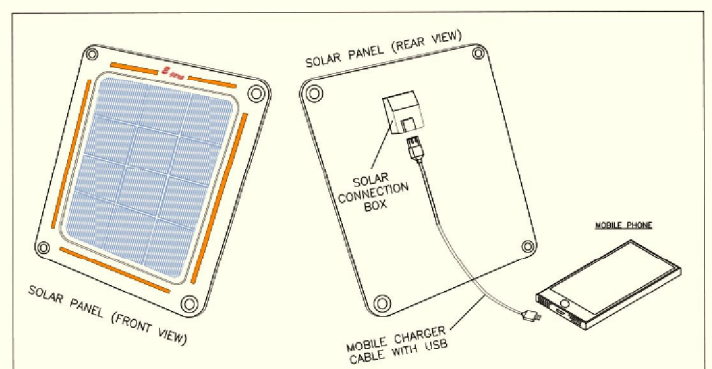
E+Gene

*Powering
Photography &
Communication*



The E-Gene USB solar charger meets your USB charging needs any where and everywhere under the sun. Charge your USB charging devices while trekking, camping, hiking, while fishing, while riding your motorcycle or during any day time outdoor activity.

Energy From The Sun



Naturally Yours

- Thin & Light weight.
- Easy hang Eyelets.
- Flexible shock absorbing fabric Edge.
- Splash proof.
- Smart, Compatible & Versatile.
- Smart Switch Feature enables auto resume charging under sufficient sunlight.
- Stabilized Output Voltage.
- High Efficiency Monocrystalline Cells.



SUCTION CUPS
PROVIDED ON 4 NOS
EYELET HOLES

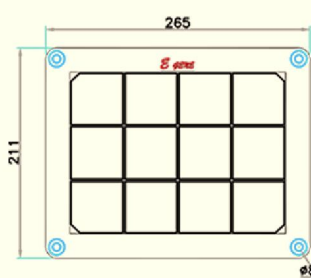
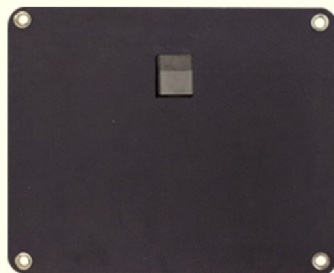


SMART SWITCH BOX WITH
Ø5.5 DC FEMALE CONNECTOR
CABLE & 5V-USB OUTPUT

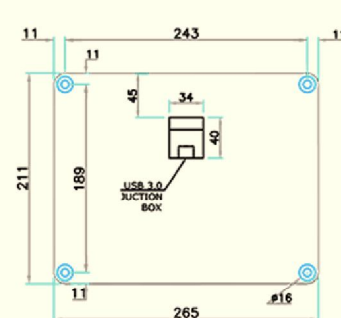
100X39X20mmHT



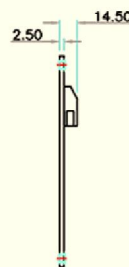
U6M EG 6S



SOLAR PANEL (FRONT VIEW)



SOLAR PANEL (REAR VIEW)



END VIEW

Maximum power rating	Pmax	06	W
Tolerance on power output		+/- 6.0	%
Current at max power	I _{max}	0.879	A
Voltage at max power	V _{max}	6.82	V
Short circuit current	I _{sc}	0.941	A
Open circuit voltage	V _{oc}	8.04	V
No. of cells	Nos	12	
Weight	G~	260	

Temperature Coefficients

I_{sc} : +0.047%/°C, V_{oc} : -0.323%/°C, FF :-0.117%/°C.

STC

Intensity 1000W/M²
Module Temperature 25°C
Spectrum AM = 1.5