

TBV Solar Flexible Foldable Solar Kit 160W

High efficiency SunPower 160W ,fabric folding solar panel

Supplied with 10 meter cable and controller.

Light weight, portable to take out.

Model No : FSK 160W

Product specification		Product photo
Bag material	600D	<p><i>High Efficiency</i> <i>21.4% transfer rate</i> <i>Light weight .</i> <i>Total net weight only 3.30 KG</i></p>
Bag color	Camouflage color	
Open size (MM)	1700x565	
Folding size (MM)	565x440	
Folding thickness (MM)	50	
Net weight (KG)	3.30 KG	
Solar panel		
Solar Cell	Sunpower	
Efficiency rate	21.4%	
Maximum power(W)	160	
Power Tolerance	±5%	
Voltage at max power(Vmp) (V)	19.8V	
Current at max power(Imp) (A)	8.08A	
Open circuit voltage(Voc) (V)	23.36V	
Short circuit current(Isc) (A)	8.89A	
Operating Temperature (°C)	-20 to 50°C	
Maximum System Voltage (V)	300V	
Maximum Series Fuse Rating (A)	30A	
Standard Test Condition	Irradiance 1000W/m ² Module temperature 25°C,AM=1.5	
Warranty	Power is not less than 90% in 5 years	
Resistances	227g steel ball fall down from 1m height and 60m/s wind	
Noct	46°C ± 2°C	
Current temperature coefficient	0.05%/°C	
Voltage temperature coefficient	- 0.35%/°C	
Power temperature coefficient	- 0.45%/°C	
Price	R 8680.00	