

# TBV Solar Flexible Foldable Solar Kit 250 Watt

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High efficiency TBV Solar Mono panels 250W ,fabric folding solar panel

Supplied with 10 meter cable and controller, Build in legs.

Light weight, portable to take out.

Model No : FSK 250 Watt

Product specification		Product photo
Bag material	600D	<p><i>High Efficiency</i>  <i>20.5% transfer rate</i>  <i>Light weight .</i>  <i>Total net weight only 8.70 KG</i></p>
Bag color	Camouflage color or OEM color	
Open size ( MM)	3150 x 550	
Folding size ( MM)	560 x 550	
Folding thickness ( MM)	70	
<b>Net weight ( KG)</b>	<b>8.70 KG</b>	
Solar panel		
<b>Solar Cell</b>	<b>Mono panels</b>	 
<b>Efficiency rate</b>	<b>20.5%</b>	
Maximum power(Pm) ( W)	250	
Power Tolerance	±5%	
Voltage at max power(Vmp) ( V)	18 V	
Current at max power(Imp) ( A)	13.33 A	
Open circuit voltage(Voc) ( V)	21.24 V	
Short circuit current(Isc) ( A)	12.22 A	
Operating Temperature ( °C)	-20 to 50°C	
Maximum System Voltage ( V)	300V	
Maximum Series Fuse Rating ( A)	15 A	
Standard Test Condition	Irradiance 1000W/m <sup>2</sup> 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 11405.00	