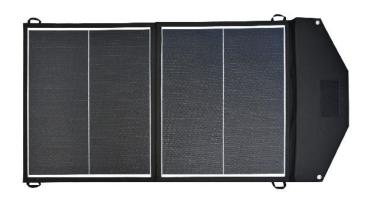


#### **Product Details**

# PORTABLE SOLAR PANELS SPC-TF-D-2\*50W











Anderson

ETFE surface

Magnetic handle

Bracket

#### **Electrical Characteristics**

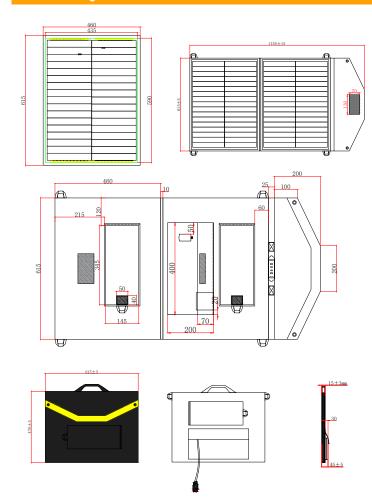
Maximum power(Pmax)	100W
Open-circuit voltage(Voc)	22.9V
Voltage at Pmax(Vmp)	19.4V
Short-circuit current(Isc)	5.46A
Current at Pmax(Imp)	5.16A
Cells Efficiency(%)	22.00%
The maximum system voltage	100V DC(IEC)
Power temperature coefficient	-0.38%/℃
Voltage temperature coefficient	-0.36%/℃
Current temperature coefficient	0.07%/℃
Output power tolerance	±5%
Operating Temperature	-10°C~60°C

#### **Specifications**

Solar cell brand	Monocrystalline
No.of cells and connections	68(2*17*2)
Folding size	615 x 470 x 15mm
Unfold Size	1155 x 615 x 4mm
Weight	3.2KG
Output cable	Anderson
Approvals	IP53
Certifications	CE, ROHS, FCC
Warranty	2 year and service life 8 yearsr

\*SUNGOLD offer customize service, please refer to our website or ask SUNGOLD workers for more sizes and the latest parameters

### **Module Diagram**



## **Product Introduction**

Sungold SPC-TF series products are the most popular styles of solar folding bags on the market. The solar cell adopts PERC tile cell technology to achieve zero cell spacing, which effectively increases the light receiving area of the module. It features portability and high power for easy outdoor use. Compatible with the connection of mainstream portable power stations and various types of batteries.

