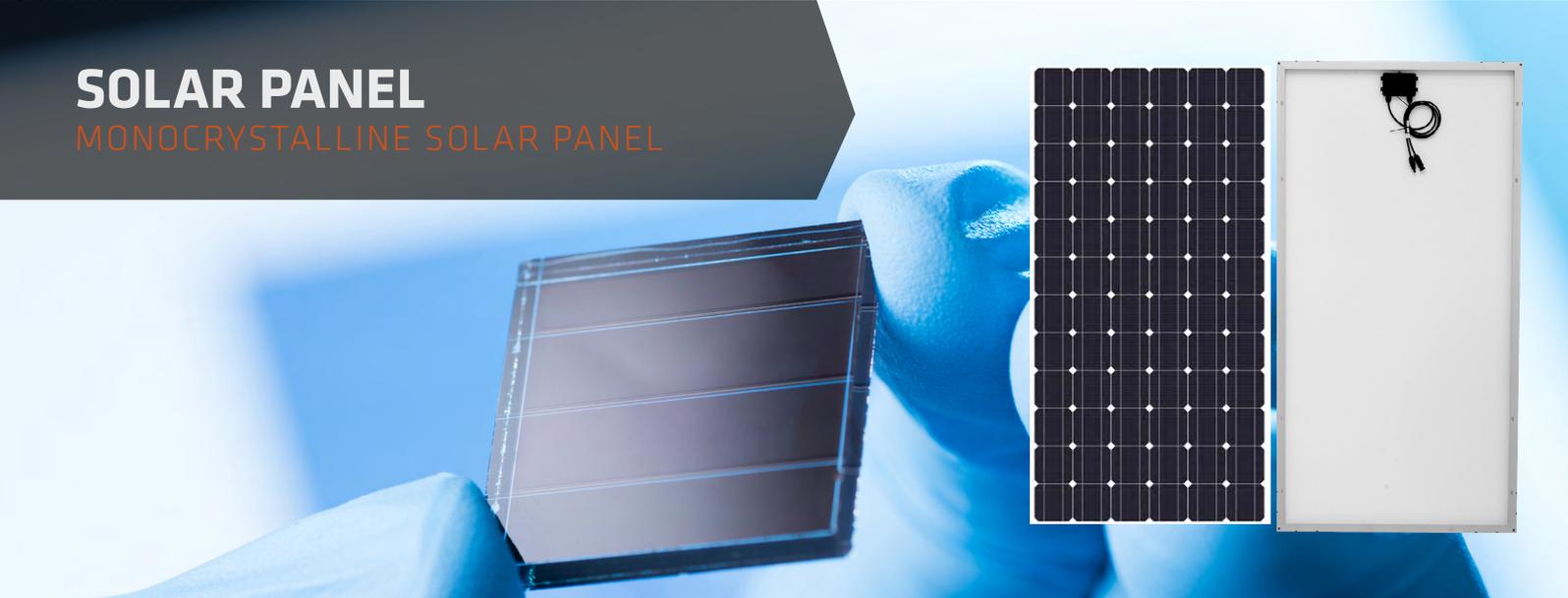


# SOLAR PANEL

## MONOCRYSTALLINE SOLAR PANEL



### FEATURES

- » Positive tolerance +5W
- » High module and cell efficiency
- » Strong compressive strength - certified to withstand high winds and snow
- » Excellent performance under extreme conditions
- » Reliable quality - 10 Year Warranty



MODEL	ETG-DSP200	ETG-DSP300	ETG-DSP400
Max Power at STC ( <b>P<sub>max</sub></b> ) (W)	200 ± 3%	300±3%	400 ± 3%
Maximum Power Voltage ( <b>V<sub>mp</sub></b> )	37.0V	32.4V	40.78V
Maximum Power Current ( <b>I<sub>mp</sub></b> )	5.41A	9.26A	9.82A
Open-Circuit Voltage ( <b>V<sub>oc</sub></b> )	45.1V	39.50V	49.55V
Short-Circuit Current ( <b>I<sub>sc</sub></b> )	5.88A	9.78A	10.59A
Nominal Operating Cell Temp ( <b>NOCT</b> )	47±2°C	47±2°C	44±2°C
Maximum System Voltage	1000Vdc	1000Vdc	1000Vdc
Max. Series Fuse (A)	10A	16A	20A
Power Tolerance	0~+5W	0~+5W	0~+5W
Weight (Kg)	14.5	18	22
Operating Temperature	-40° to +85°C		
Dimension (mm)	1580 x 808 x 35	1640 x 992 x 35	1956 x 992 x 35
Standard Test Condition: Irradiance =1000W/m <sup>2</sup> , Module Temperature 25°, AM=1.5 Wind 0m/s			
Nominal Operating Cell Temperature: Irradiance =800W/m <sup>2</sup> Module Temperature 20° AM=1.5, Wind 1m/s			
Warranty	10 Years		