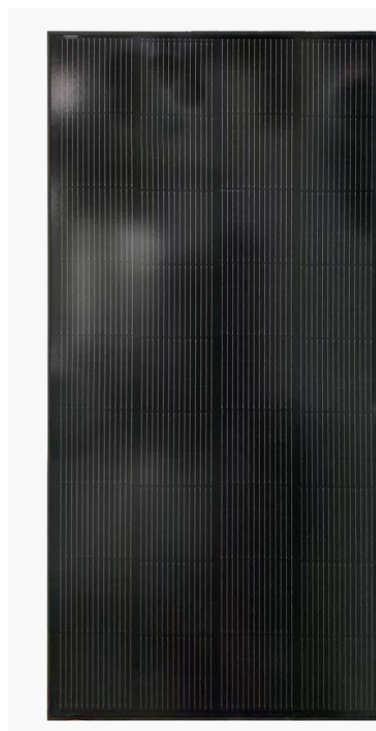
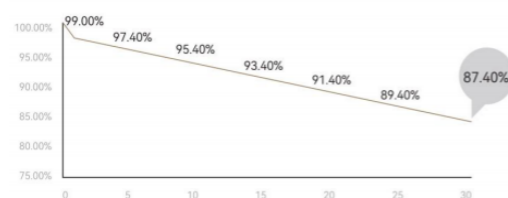


200W High Volt Topcon Solar Panel

SKANBATT



1st year <1%, 0.4% power degradation per year from 2 to 30 years



ELECTRICAL DATA (STC)	
Model Number	High Volt-200W
Rated Power in Watts-Pmax(Wp)	200
Open Circuit Voltage-Voc(V)	45.72
Short Circuit Current-Isc(A)	5.72
Maximum Power Voltage-Vmpp(V)	39.34
Maximum Power Current-Impp (A)	5.1
Power Tolerance	0~+3%

STC: Irradiance 1000W/m, AM1.5 spectrum, module temperature 25°C

MECHANICAL DATA	
Solar cells	N type Topcon 182x70mm
No. of cells and connections	4*16=64pcs
Product size	1200*770*30mm
Net weight	11kg
Superstrate	Tempered glass 3.2mm
Substrate	TPT black backsheet
Frame	Anodized Aluminium Alloy type 6063T5, black color
J-Box	IP67
Cables	4mm ² 90cm cable with MC4 connectors
Series fuse rating	10A
Application Class	Class A

Nominal Module Operating Temperature(NMOT)	47+2°C
Operating temperature limits	-40°C to +85°C
Coefficient current TK	0.065±0.015%/°C
Coefficient voltage TK	-(80±10)mV/°C
Maximum System Voltage	1000VDC
Max Series Fuse Rating	10A
Test temperature	25 ± 2°C