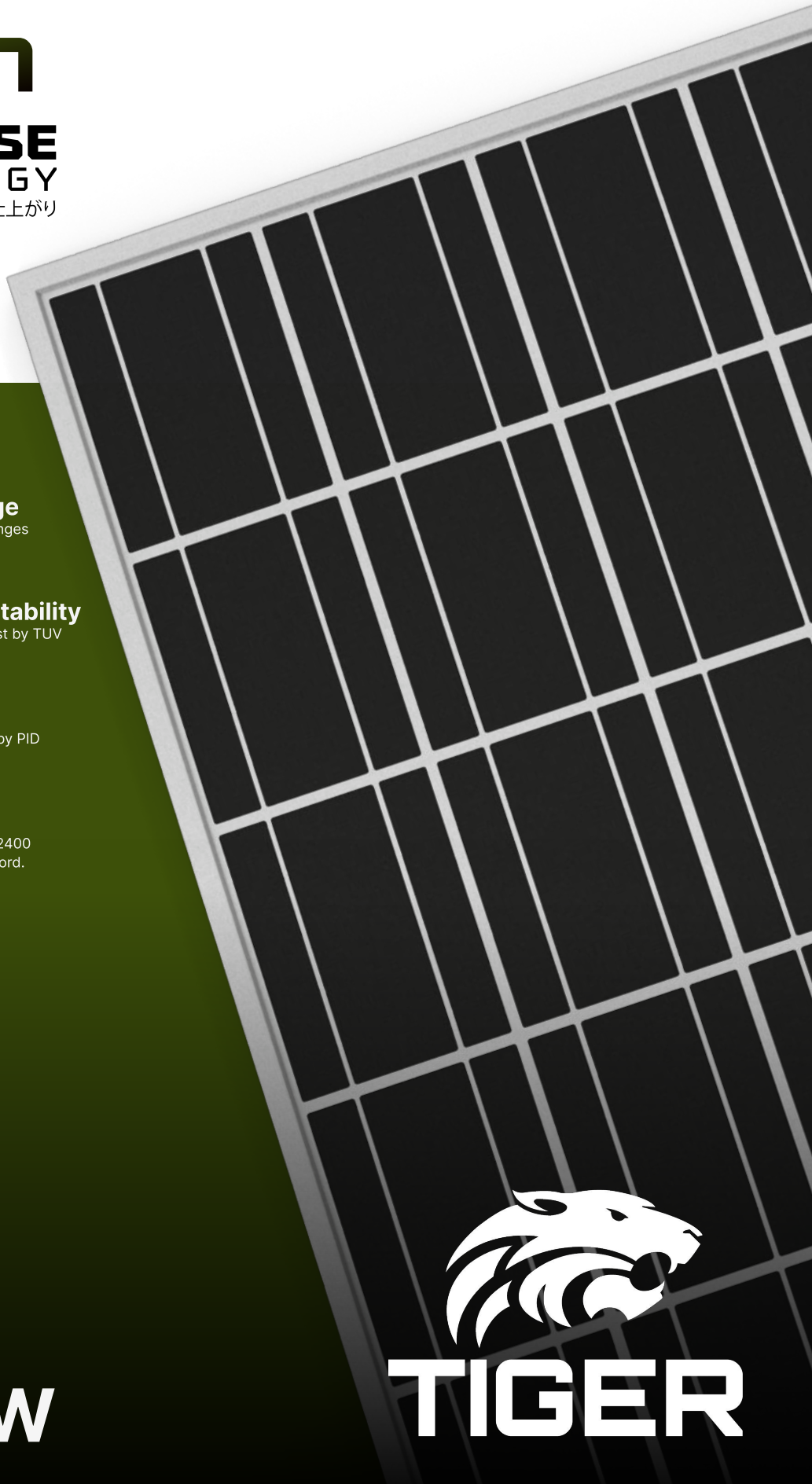




TOPCon



**JAPANESE
TECHNOLOGY**
認定された日本の技術と仕上がり



Maximum Power Outrange

The maximum peak power performance ranges from 180w to 200w.



Harsh Environment Adaptability

Strict salt spray and ammonia corrosion test by TUV Nord to withstand harsh environments.



PID Protection

Ensure the attenuation probability caused by PID phenomenon is minimized.



Load Capacity

Mechanical load tests including wind load 2400 PA and snow load 5400 PA done by TUV Nord.



Low Light Features

Higher performance under low light environment.

Rated Power

180W-200W



TIGER

ELECTRICAL PARAMETERS AT STC

Power	180W	185W	190W	195W	200W
Open Circuit Voltage	24.99±3%	25.26±3%	25.53±3%	25.93±3%	26.29±3%
Short Circuit Current	8.87±3%	9.02±3%	9.17±3%	9.27±3%	9.37±3%
Maximum Power Voltage	21.37V	21.60V	21.83V	22.17V	22.48V
Maximum Power Current	8.42A	8.56A	8.70A	8.80A	8.90A
Module Efficiency	18.15%	18.65%	19.16%	19.66%	20.17%

SPECIFICATIONS

Weight	10.50kg
Dimensions	1480*680*30mm
Cell Type & Size	210*105
Cell Amount	39 (3×13)
Maximum System Voltage	1000V
Junctions Box	IP65/IP67
Application Level	Class A
Cable	2.5mm ² cable90mm Adjustable
Connector	MC4 Compatible
Front glass	3.2mm high transmission,low iron,tempered glass
Frame	Anodized Aluminium Alloy

MAXIMUM RATING

Output Tolerance	0~+3W
Operating Temperature	-40~+85°C
Wind Load/Snow Load	2400Pa/5400Pa

TEMPERATURE CHARACTERISTICS

NMOT	45±2°C
Temp Coeicient of VOC	-0.250%/°C
Temp Coefficient of ISC	+0.040%/°C
Temp Coefficient of Pmax	-0.340%/°C

PACKING CONFIGURATION

Modules/Pallet	34 Pieces
Packing Description	34 Pallets, 680pcs/40HQ

CROWN N-TYPE MONO BLUEPRINT

