

Recommended For



Commercial Roof



Utility Scale Ground Mounted

TPS-FLX-DF-55 CMO724

55W
Mono Flexible solar panel

Key Feature



Plus power tolerance: 0~+3%



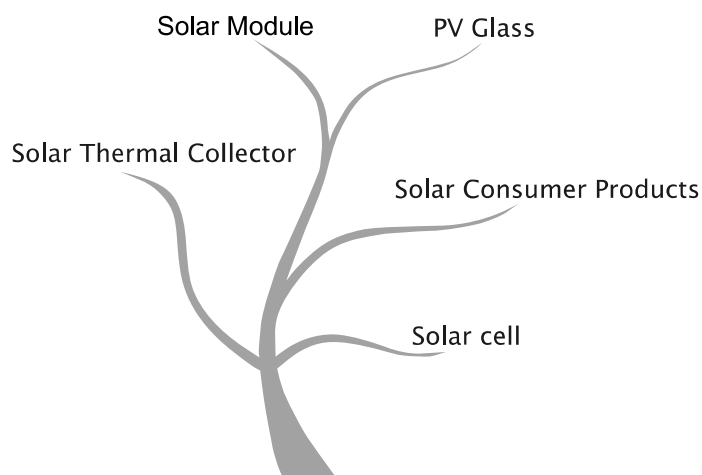
Independent research anti-reflective and self-cleaning glass surface reduces power loss from dirt and dust



Excellent performance under low light environments create better kWh/kW ratio and produce average 2-3% more electricity

Not Your Average Solar Provider

Our Products Categories

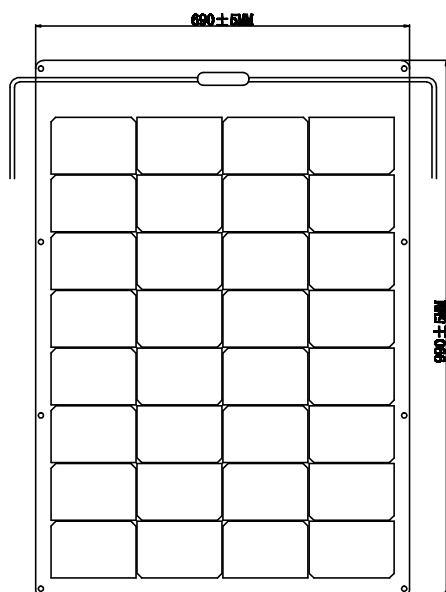


Best Quality

- Junction box and bypass diodes guarantee the modules free of overheating and "hot spot effect"
- Industry standard inverters and mounting systems guarantee minimal maintenance
- 100%EL double-inspection ensures modules are defects free
- Modules binned current to improve system performance
- Potential Induced Degradation (PID) free

* Please refer to Topray Safety and Installation Manual for details.

**Please refer to Topray Limited Product Warranty for details.



MECHANICAL DRAWINGS

ELECTRICAL CHARACTERISTICS

MECHANICAL SPECIFICATION

Number of cells	32pcs
Dimensions (A×B×C)	700x530x2.5mm
Weights	1.2 kg
Junction Box	IP 65,with bypass diodes
Output Cables	TÜV, length 2m, 1.5mm ²

PERFORMANCE AT STANDARD TEST CONDITION (STC:1000W/m²,25°C,AM1.5)

Module Series	TPS-FLX-DF-55 CMO724
Maximum Power(P _{max})	55W(±5%)
Rated Voltage(V _{mp})	17.92V
Rated Current(I _{mp})	3.1A
Open Circuit Voltage(V _{oc})	21.12V
Short Circuit Current(I _{sc})	3.4A
Maximum System Voltage	600V
Test Condition	AM1.5,1000W/m ² ,25°C

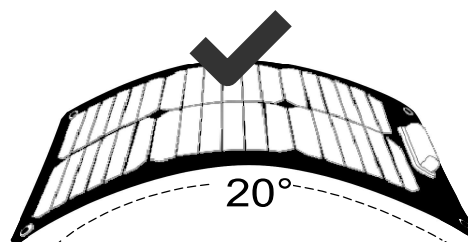
TPS-FLX-DF-55 CMO724

55W

Mono Flexible solar panel

Semi-flexible ; Curves up to maximum of 20 degrees

1. Charges 12 V batteries
Charges 12 V rechargeable batteries typically found in cars, boats, RVs, motorcycles, campers, caravans and more.
2. High-efficiency crystalline solar cell
Produces up to 55W of power under ideal conditions.
3. Semi-flexible
Curves up to a maximum of 20 degrees.
4. Innovative design
Conforms to almost any surface: flat or curved.
5. Light weight and portable
Panel's thickness is 2.5 mm, allowing for easy transportation and storage.
6. Scratch resistant
Highly durable; designed for long-lasting use.



7. Only bend the panel up to a 20 degree outward curve.

QUALIFICATIONS AND CERTIFICATES

CE-Compliant, IEC 61215 (Ed.2), IEC 61730 (Ed.1) application class A, TÜV Safety Class II, UL 1703



DEALER INFORMATION BOX

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