

Recommended For







Utility Scale Ground Mounted



TPS-FLX-DF-170 CMO725

170W

Mono Flexible solar panel

Key Feature

Not Your Average Solar Provider



Plus power tolerance:0~+3%

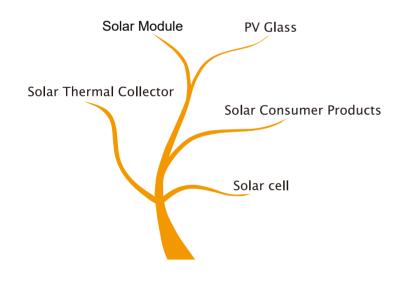


Independent research anti-reflective and self-cleaning glass surface reduces power loss from dirt and dust



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

Our Products Categories



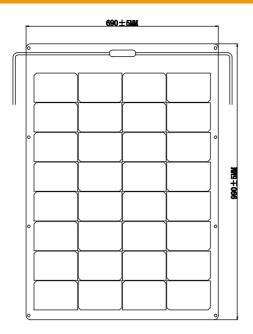
Best Quality

- Junction box and bypass diodes guarantee the modules free of overheating and "hot spot effect"
- Industry standard inverters and mounting systems guarantee minimal maintenace
- 100%EL double-inspection ersures 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) 700x1370x2.5mm

Weights 3.5 kg

Junction Box IP 65, with bypass diodes

Output Cables TÜV, length 2m, 1.5mm²

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

Module Series	TPS-FLX-DF-170 CMO725
Maximum Power(Pmax)	170W(±5%)
Rated Voltage(Vmp)	17.92V
Rated Current(Imp)	9.48A
Open Circuit Voltage(Voc)	21.12V
Short Circuit Current(Isc)	10.32A
Maximum System Voltage	600V
Test Condition	AM1.5,1000W/m2,25°C



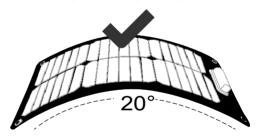
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Mono Flexible solar panel

Semi-flexible; Curves up tp 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 170W 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.
- 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 classA ,TÜV Safety Class II,UL 1703





















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