扬州科迪新能源科技有限公司
Yangzhou K.D New Energy Technology Co., LTD.
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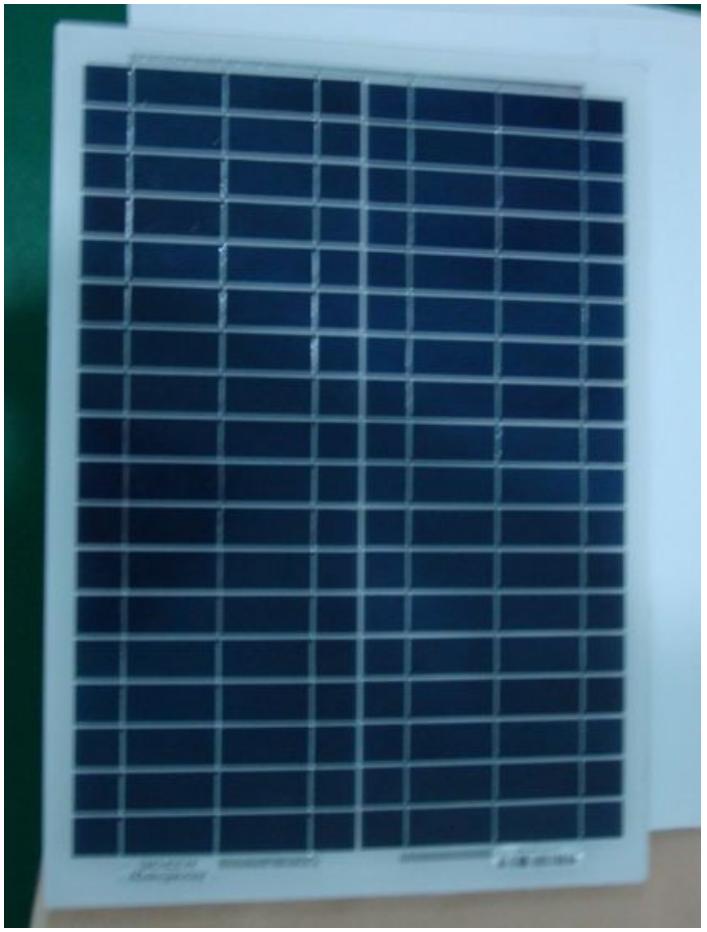
SOLAR MODULE

KD20P(36)

FEATURES

1. Low voltage-temperature coefficient enhances high-temperature operation.
2. Exceptional low-light performance and high sensitivity to light across the entire solar spectrum maximize yearly energy delivery.
3. 25-year limited warranty on power output,

2-year Limited warranty on materials and workmanship.



MATERIALS

1. Highest quality, high-transmission tempered glass provides enhanced stiffness and impact resistance.
2. Advanced EVA encapsulation system with triple-layer back sheet meets the most stringent safety requirements for high-voltage operation.
3. A sturdy, anodized aluminum frame allows modules to be easily roof-mounted with a variety of standard mounting systems.
4. Ultra reliable bypass diodes prevent damage

through overheating due to shaded or defective calls.

BENEFITS

Manufactured in an ISO9001:2000 certified plant.

CE、TUV（IEC61215,IEC61730）

1. High efficiency, high safety, high reliability.
2. Output power tolerance of +/-3%.

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MODULE-KD20P(36)

SPECIFICATIONS:

Model Type	KD20P(36)
Peak Power(Pmax)	20W
Maximum Power Voltage(Vmp)	18.27V
Maximum Power Current(Imp)	1.18A
Open Circuit Voltage(Voc)	22.30V
Open Circuit Current(Isc)	1.262A
Maximum System Voltage	DC 1000V
Temp. Coeff.of Isc(TK.Isc)	0.06%/℃
Temp. Coeff.of Voc(TK.Voc)	-0.397%/℃
Temp. Coeff.of Pmax(TK.Pmax)	-0.549%/℃
Normal Operating Cell Temp.	44.4±2℃
Weight	4.0KG
Dimensions	490*350*30mm