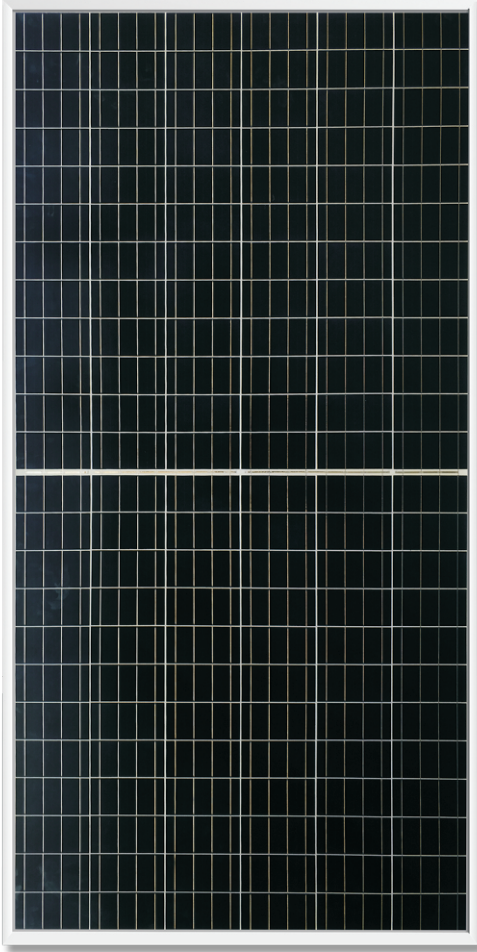


PHK-36-SERIES-4BB



18.8%

Power up to 345W
Average cell efficiency up to 18.8%
High transmittance EVA up to 92%

¥
Cost

Power output is 3% higher than the conventional modules

12
Years

12 years for product
25 years linear Warranty

Grid

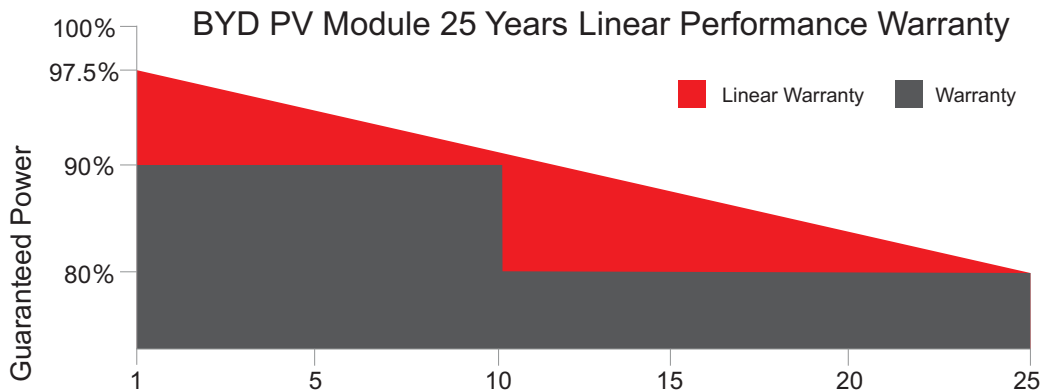
Residential roof top systems
On/Off-grid commercial systems
On/Off-grid utility systems

HIGH
Reliability

PID free
No snail trail
5400Pa for Snow Load Test
2400Pa for Wind Load Test
Lower hot spot temperature
Half cell is adopted to reduce the matching loss

Certification

IEC 61215, IEC 61730, UL1701
ISO9001:2008, ISO14001:2004

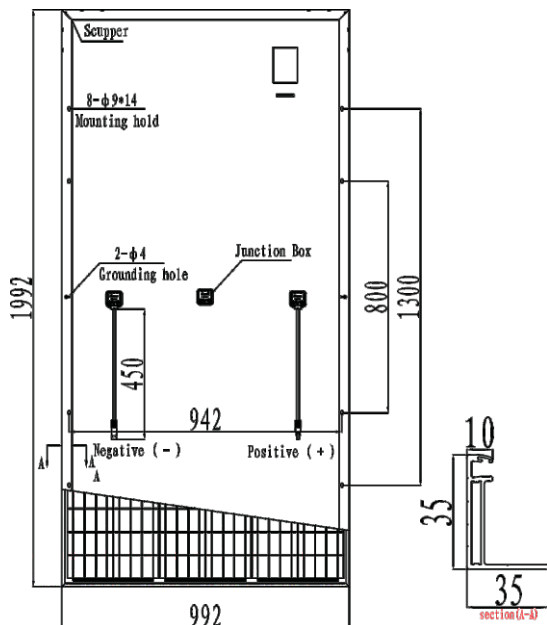


ABOUT BYD

BYD (HK:1211), one of the world's top PV manufacturers, produces from wafer to module, committing to high quality sustainable products and continuous improvement. Integrating with Electrical Vehicles and Battery Energy Storage technology makes BYD the world-leading solution provider from energy generating to consumption and storage.

PHK-36-SERIES-4BB

325-345W



MECHANICAL SPECIFICATIONS

Cell	4 Bus Bar solar half cell 156.75×78.375mm
No. of Cells	144 (6×24) pcs
Dimension of Module	1992 mm×992 mm×35 mm / 78.43 inch×39.06 inch×1.38 inch
Weight	22.2 kg / 48.84 lbs
Front Glass	3.2 mm tempered glass with AR Coating
Frame	Anodized aluminum alloy
Junction Box	ZH011-B-5, TS03-13B
Plug Connector	IP67
Bypass-Diodes	3 pcs
Type of Connector	MC4-compatible
Max. Fuse Current Rating	15 A
Cable Section Area	4 mm ² / 0.0062 Sq in
Cable Length	2×450 mm / 2×17.72 inch

ELECTRICAL SPECIFICATION

Module Type	325PHK-36	330PHK-36	335PHK-36	340PHK-36	345PHK-36
Open Circuit Voltage (Voc)	44.94 V	45.19 V	45.44 V	45.69 V	45.94 V
Maximum Operating Voltage (Vmp)	37.57 V	37.83 V	38.10 V	38.36 V	38.62 V
Short Circuit Current (Isc)	9.14 A	9.20 A	9.25 A	9.31 A	9.36 A
Maximum Operating Current (Imp)	8.65 A	8.72 A	8.79 A	8.86 A	8.93 A
Maximum Power in STC (Pmax)	325 Wp	330 Wp	335 Wp	340 Wp	345 Wp
Module Efficiency	16.45%	16.70%	16.95%	17.21%	17.46%
Operating Temperature	-40°C~85°C				
Maximum System Voltage	1500 VDC				

STC: IRRADIANCE 1000W/m², Module Temperature 25°C, AM=1.5

PACKAGE INFORMATION

Package	40'HC
Pcs / Pallet	30
Pallet / Container	22
Pcs / Container	660



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