



Product Service

CERTIFICATE

No. Z2 103237 0003 Rev. 06

Holder of Certificate: Hanersun Technology Co., Ltd.
10F, B4 Block
No.19, Suyuan Avenue, Jiangning District
211100 Nanjing
PEOPLE'S REPUBLIC OF CHINA

Certification Mark:



Product: Crystalline Silicon Terrestrial Photovoltaic (PV) Modules
Mono-crystalline Silicon Photovoltaic Module

The product was tested on a voluntary basis and complies with the essential requirements. The certification mark shown above can be affixed on the product. It is not permitted to alter the certification mark in any way. In addition, the certification holder must not transfer the certificate to third parties. This certificate is valid until the listed date, unless it is cancelled earlier. All applicable requirements of the testing and certification regulations of TÜV SÜD Group have to be complied. For details see: www.tuvsud.com/ps-cert

Test report no.: 704062010402-06

Valid until: 2028-04-13
Date, 2023-04-14

(David Bo)

CERTIFICATE

No. Z2 103237 0003 Rev. 06

Model(s):

HN17-72HBxxxW, xxx=410-430 in step of 5
 HN17-60HBxxxW, xxx=340-355 in step of 5
 HN16-72HBxxxW, xxx=375-405 in step of 5
 HN16-60HBxxxW, xxx=315-335 in step of 5
 HN17-72HxxxW, xxx=420-450 in step of 5
 HN17-60HxxxW, xxx=355-375 in step of 5
 HN16-72HxxxW, xxx=385-415 in step of 5
 HN16-60HxxxW, xxx=325-345 in step of 5
 HN18-72HxxxW, xxx=520-580 in step of 5
 HN18-66HxxxW, xxx=480-530 in step of 5
 HN18-60HxxxW, xxx=435-485 in step of 5
 HN18-54HxxxW, xxx=390-435 in step of 5
 HN18-42HxxxW, xxx=305-340 in step of 5
 HN18-36HxxxW, xxx=260-290 in step of 5
 HN18-32HxxxW, xxx=230-255 in step of 5
 HN18-72HBxxxW, xxx=520-565 in step of 5
 HN18-66HBxxxW, xxx=480-515 in step of 5
 HN18-60HBxxxW, xxx=435-470 in step of 5
 HN18-54HBxxxW, xxx=390-420 in step of 5
 HN18-42HBxxxW, xxx=305-330 in step of 5
 HN18-36HBxxxW, xxx=260-280 in step of 5
 HN18-32HBxxxW, xxx=230-250 in step of 5
 HN21-66HxxxW, xxx=630-690 in step of 5
 HN21-60HxxxW, xxx=575-625 in step of 5
 HN21-55HxxxW, xxx=525-575 in step of 5
 HN21-50HxxxW, xxx=480-520 in step of 5
 HN21-40HxxxW, xxx=385-420 in step of 5
 HN21-66HBxxxW, xxx=640-680 in step of 5
 HN21-60HBxxxW, xxx=580-620 in step of 5
 HN21-55HBxxxW, xxx=535-565 in step of 5
 HN21-50HBxxxW, xxx=485-515 in step of 5
 HN21-40HBxxxW, xxx=390-410 in step of 5
 xxx is standing for rated output power at STC

Parameters:

Safety Class:	Class II
Max. System Voltage:	1500V DC
Test Laboratory:	Yangzhou Opto-Electrical Products Testing Institute, No. 10 West Kaifa Road, Yangzhou 225009 Jiangsu, P. R. China.
Construction:	Framed, with Junction box, cable and connector.
Fire Safety Class:	Class C according to UL790

Tested according to:

IEC 61215-1:2016
 IEC 61215-1-1:2016
 IEC 61215-2:2016
 IEC 61730-1:2016
 IEC 61730-2:2016