

## **Certificate of Conformity**

## Certificate Number: CN-PV-230038

On the basis of the tests undertaken, the sample<s> of the below product have been found to comply with the requirements of the referenced specification<s>/standard<s> at the time the tests were carried out. It does not imply that Intertek has performed any surveillance or control of the manufacture(s). The manufacture(s) shall ensure that the manufacturing process assures compliance of the production units with the examined products mentioned in this certificate.

Applicant:	Huawei Technologies Co., Ltd. Administration Building, Headquarters of Huawei Technologies Co., Ltd., Bantian, Longgang District, Shenzhen, Guangdong, 518129, China.		
Product:	SOLAR INVERTER		
Ratings & Principle Characteristics:	See appendix of Certificate of Conformity		
Model:	SUN2000-330KTL-H1, SUN2000-330KTL-H2, SUN2000-250KTL-H1		
Brand Name <s>:</s>	HUAWEI		
Product Complies with:	C10/11:2021 SPECIFIC TECHNICAL PRESCRIPTIONS REGARDING POWER- GENERATING PLANTS OPERATING IN PARALLEL TO THE DISTRIBUTION NETWORK		
Certificate Issuing Office Name & Address:	Intertek Testing Services Ltd. Shanghai West Area, 2 <sup>nd</sup> Floor, No. 707, Zhangyang Road China (Shanghai) Pilot Free Trade Zone, Shanghai, P. R. China		
	Accredited by ACCREDIA in accordance with ISO/IEC 17065:2012		
Test Report No. <s>:</s>	221019063GZU-006		
Additional information in Appendix.			

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Signature

Certification Manager: Grady Ye Date: 31 January 2023

PRD Nº 306B

This Certificate is for the exclusive use of Intertek's client and is provided pursuant to the agreement between Intertek and its Client. Intertek's responsibility and liability are limited to the terms and conditions of the agreement. Intertek assumes no liability to any party, other than to the Client in accordance with the agreement, for any loss, expense or damage occasioned by the use of this Certificate. Only the Client is authorized to permit copying or distribution of this Certificate. Any use of the Intertek name or one of its marks for the sale or advertisement of the tested material, product or service must first be approved in writing by Intertek.



## **APPENDIX: Certificate of Conformity**

This is an Appendix to Certificate of Conformity Number: CN-PV-230038.

Model	SUN2000-330KTL-H1	SUN2000-330KTL-H2	SUN2000-250KTL-H1	
Max. Input voltage	1500Vdc			
MPPT voltage range	500 – 1500Vdc			
Max. MPPT input current	65A*6			
PV lsc	115A*6			
Rated output power	300KW	275KW	250KW	
Max. Output Apparent power	330KVA		275KVA	
Nominal output voltage	3W/PE 800Vac			
Max. output current	238.2A		198.5A	
Nominal output frequency	50Hz			
Power factor range	0.8Leading ~ 0.8Lagging			
Ingress protection	IP66			
Operation ambient temperature	-30°C - +60°C			
Software version	V500R023C00			

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