

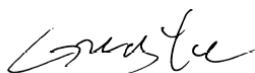
# Certificate of Conformity

Certificate Number: CN-PV-210046

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

Applicant Name & Address:	Shenzhen SOFARSOLAR Co., Ltd.  401, Building 4, AnTongDa Industrial Park, District 68, XingDong Community, XinAn Street, BaoAn District, Shenzhen, Guangdong. P.R.China
Product Description:	Solar Grid-tied Inverter
Ratings & Principle Characteristics:	See Annex to Certificate of Conformity
Models/Type References:	SOFAR 3KTLM-G3, SOFAR 3.6KTLM-G3
Brand Name:	
Specification/Standard:	G98 Issue 1 Amendment 4 June 2019 Requirements for the connection of Fully Type Tested Micro-generators (up to and including 16 A per phase) in parallel with public Low Voltage Distribution Networks
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
Test Report Number:	210120041GZU-001

Additional information in Appendix.



**Signature**

**Certification Manager: Grady Ye**

**Date: 26 March 2021**

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-210046

Ratings &  
Principle  
Characteristics:

Model	SOFAR 3KTLM-G3	SOFAR 3.6KTLM-G3
Input		
Max. DC input Voltage:	600Vdc	
Max. input current:	15A/15A	
DC input range:	80-550Vdc	
Output		
Nominal AC output voltage:	230Vac	
Nominal frequency:	50Hz	
Nominal output power:	3000W	3680W
Max apparent power	3300VA	3680VA
Max AC output current:	15A	16A
Power factor:	0.8 Leading to 0.8 Lagging	
Ingress protection:	IP65	
Protection Class:	Class I	
Operation Ambient Temp	-30°C to +60°C	
Software Version	V000001	

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