

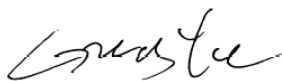
Certificate of Conformity

Certificate Number: CN-PV-210122

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(s). The manufacturer(s) shall ensure that the manufacturing process assures compliance of the production units with the examined products mentioned in this certificate.

Applicant:	Shenzhen Growatt New Energy Technology Co., Ltd 2F and 3F, Building 4, Jiayu Company Industrial Park, Xibianling, Shangyu Village, Shiyan Street, Bao'an District, Shenzhen, China
Product:	PV Grid inverter
Ratings & Principle Characteristics:	See appendix of Certificate of Conformity
Model:	MIC 600TL-X, MIC 750TL-X, MIC 1000TL-X, MIC1500 TL-X, MIC 2000TL-X, MIC 2500TL-X, MIC 3000TL-X, MIC 3300TL-X
Brand Name:	GROWATT
Tested according to:	UL 1741: 2010 Ed.2 +R: 16 Sep 2020 Inverters, Converters, Controllers and Interconnection System Equipment for Use with Distributed Energy Resources
Certificate Issuing Office Name & Address:	Intertek Testing Services Ltd. Shanghai West Area, 2nd Floor, No. 707, Zhangyang Road China (Shanghai) Pilot Free Trade Zone, Shanghai, P. R. China
Test Report No.:	200826100GZU-001

Additional information in Appendix.



Signature

Certification Manager: Grady Ye

Date: 27 May 2021

APPENDIX: Certificate of Conformity

This is an Appendix to Certificate of Conformity Number: CN-PV-210122

Model	MIC 600TL-X	MIC 750TL-X	MIC 1000TL-X	MIC 1500TL-X
Max.PV voltage	500Vdc			
PV voltage range	50V – 500Vdc			
Max.input current	13A			
PV Isc	16A			
Nominal output voltage	240Vac Split phase			
Nominal output Frequency	60Hz			
Max.output current	2.9A	3.6A	4.8A	7.1A
Max.output power	600W	750 W	1000 W	1500 W
Max.apparent power	600VA	750 VA	1000 VA	1500 VA
Power factor range	>0.99			
Safety level	Class I			
Operation Ambient Temperature	-25°C - +60°C			
Software Version	GH1.0			

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-210122

Model	MIC 2000TL-X	MIC 2500TL-X	MIC 3000TL-X	MIC 3300TL-X
Max.PV voltage	500Vdc	550Vdc		
PV voltage range	50V – 500Vdc	65V – 550Vdc		
Max.input current	13A			
PV Isc	16A			
Nominal output voltage	240Vac Split phase			
Nominal output Frequency	60Hz			
Max.output current	9.5A	11.9A	14.3A	
Max.output power	2000 W	2500 W	3000 W	3300 W
Max.apparent power	2000 VA	2500 VA	3000 VA	3300 VA
Power factor range	>0.99			
Safety level	Class I			
Operation Ambient Temperature	-25°C - +60°C			
Software version	GH1.0			

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.