



Product Service

CERTIFICATE

No. Z2 001256 0022 Rev. 01

Holder of Certificate: **Win Win Precision Technology Co., Ltd.**

4F., No.180, Sec/2, Gongdao 5th Road
East Dist.
30070 Hsinchu City
TAIWAN

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.: 701262215206-01

Valid until: 2028-01-15

Date, 2023-03-20

(David Bo)

CERTIFICATE

No. Z2 001256 0022 Rev. 01

Model(s):

All electrical data is shown as relative to this test conditions:

front side irradiance 1000 W/m², 25 °C, AM 1.5

WST-xxxNGX-D3 (xxx=400-435, in steps of 5)

WST-xxxNGX-D3 (xxx=445-485, in steps of 5)

WST-xxxNGX-D3 (xxx=485-535, in steps of 5)

WST-xxxNGX-D3 (xxx=530-585, in steps of 5)

WST-xxxMGX-D3 (xxx=385-415, in steps of 5)

WST-xxxMGX-D3 (xxx=425-460, in steps of 5)

WST-xxxMGX-D3 (xxx=470-505, in steps of 5)

WST-xxxMGX-D3 (xxx=510-555, in steps of 5)

WST-xxxMGT-D3 (xxx=565-620, in steps of 5)

WST-xxxNGXB-D3 (xxx=400-435, in steps of 5)

WST-xxxNGXB-D3 (xxx=445-485, in steps of 5)

WST-xxxNGXB-D3 (xxx=485-535, in steps of 5)

WST-xxxNGXB-D3 (xxx=530-585, in steps of 5)

WST-xxxMGXB-D3 (xxx=385-415, in steps of 5)

WST-xxxMGXB-D3 (xxx=425-460, in steps of 5)

WST-xxxMGXB-D3 (xxx=470-505, in steps of 5)

WST-xxxMGXB-D3 (xxx=510-555, in steps of 5)

xxx stands for rated output power at STC

All electrical data is shown as relative to this test conditions:

front side irradiance 1000 W/m², 25 °C, AM 1.5

WST-xxxMGX-E3 (xxx=385-420, in steps of 5)

WST-xxxMGX-E3 (xxx=425-465, in steps of 5)

WST-xxxMGX-E3 (xxx=470-510, in steps of 5)

WST-xxxMGX-E3 (xxx=510-560, in steps of 5)

WST-xxxMGT-E3 (xxx=565-620, in steps of 5)

WST-xxxMGXB-E3 (xxx=385-420, in steps of 5)

WST-xxxMGXB-E3 (xxx=425-465, in steps of 5)

WST-xxxMGXB-E3 (xxx=470-510, in steps of 5)

WST-xxxMGXB-E3 (xxx=510-560, in steps of 5)

WST-xxxMGTB-E3 (xxx=565-620, in steps of 5)

xxx stands for rated output power at STC

Parameters:

Safety Class:

Class II

Max. System Voltage:

1500V DC

Test Laboratory:

Yangzhou Opto-Electrical
Product Testing Institute
No.10 West Kaifa Road, Yangzhou,
225009 Jiangsu P.R.China

Construction:

Framed or Frameless, 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

EN 61215-1:2016

EN 61215-1-1:2016

EN 61215-2:2017

EN IEC 61730-1:2018

EN IEC 61730-1:2018/AC:2018-06

EN IEC 61730-2:2018

EN IEC 61730-2:2018/AC:2018-06