TÜV SÜD ZERTIFIKAT ◆ CERTIFICATE ◆ 認證證書 ◆ СЕРТИФИКАТ ◆ CERTIFICADO ◆ CERTIFICAT

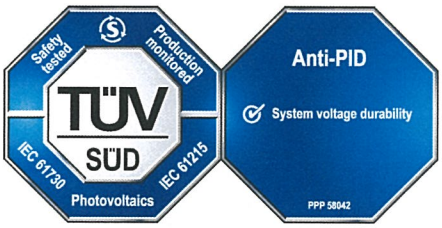
Product Service

CERTIFICATE

No. Z2 001256 0007 Rev. 00

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. See also notes overleaf.

Test report no.: 614101901501

Valid until: 2024-06-24

Date, 2019-06-26 (Louis Wu)

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A4 / 07.17

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Product Service

CERTIFICATE

No. Z2 001256 0007 Rev. 00

Model(s):

WSP-xxxM6, xxx = 130~195 in step of 5 (for 36 cells)
WSP-xxxM6, xxx = 180~260 in step of 5 (for 48 cells)
WSP-xxxM6, xxx = 210~295 in step of 5 (for 54 cells)
WSP-xxxM6, xxx = 230~330 in step of 5 (for 60 cells)
WST-xxxM6, xxx = 130~195 in step of 5 (for 36 cells)
WST-xxxM6, xxx = 180~260 in step of 5 (for 48 cells)
WST-xxxM6, xxx = 210~295 in step of 5 (for 54 cells)
WST-xxxM6, xxx = 230~330 in step of 5 (for 60 cells)
WSP-xxxMX, xxx = 180~215 in step of 5 (for 36 cells)
WSP-xxxMX, xxx = 240~285 in step of 5 (for 48 cells)
WSP-xxxMX, xxx = 270~320 in step of 5 (for 54 cells)
WSP-xxxMX, xxx = 300~360 in step of 5 (for 60 cells)
WST-xxxMX, xxx = 180~215 in step of 5 (for 36 cells)
WST-xxxMX, xxx = 240~285 in step of 5 (for 48 cells)
WST-xxxMX, xxx = 270~320 in step of 5 (for 54 cells)
WST-xxxMX, xxx = 300~360 in step of 5 (for 60 cells)
xxx is standing for rated output power at STC

Brand Name: **WINAICO**

Parameters:

Rated output power at STC:	See below
Construction:	Framed, with Junction box, Cable and Connectors.
Application Class:	Class A
Maximum System voltage:	1000 VDC
PID stress test condition:	±1000 V DC, 60°C, RH 85%, 96h
Test Laboratory:	Telecom Technology Center Communication and Photovoltaic Laboratory- Telecom Technology Center No.3, Luke 1'st Rd., Lujhu, Kaohsiung city, Taiwan, CHINESE TAIPEI

Remark: PPP 58042B:2015 is identical to IEC TS 62804-1:2015.

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No. Z2 001256 0007 Rev. 00

Model #	Wattage
WSP-130M6, WST-130M6	130W
WSP-135M6, WST-135M6	135W
WSP-140M6, WST-140M6	140W
WSP-145M6, WST-145M6	145W
WSP-150M6, WST-150M6	150W
WSP-155M6, WST-155M6	155W
WSP-160M6, WST-160M6	160W
WSP-165M6, WST-165M6	165W
WSP-170M6, WST-170M6	170W
WSP-175M6, WST-175M6	175W
WSP-180M6, WST-180M6, WSP-180MX, WST-180MX	180W
WSP-185M6, WST-185M6, WSP-185MX, WST-185MX	185W
WSP-190M6, WST-190M6, WSP-190MX, WST-190MX	190W
WSP-195M6, WST-195M6, WSP-195MX, WST-195MX	195W
WSP-200M6, WST-200M6, WSP-200MX, WST-200MX	200W
WSP-205M6, WST-205M6, WSP-205MX, WST-205MX	205W
WSP-210M6, WST-210M6, WSP-210MX, WST-210MX	210W
WSP-215M6, WST-215M6, WSP-215MX, WST-215MX	215W
WSP-220M6, WST-220M6	220W
WSP-225M6, WST-225M6	225W
WSP-230M6, WST-230M6	230W
WSP-235M6, WST-235M6	235W
WSP-240M6, WST-240M6, WSP-240MX, WST-240MX	240W
WSP-245M6, WST-245M6, WSP-245MX, WST-245MX	245W
WSP-250M6, WST-250M6, WSP-250MX, WST-250MX	250W
WSP-255M6, WST-255M6, WSP-255MX, WST-255MX	255W
WSP-260M6, WST-260M6, WSP-260MX, WST-260MX	260W
WSP-265M6, WST-265M6, WSP-265MX, WST-265MX	265W
WSP-270M6, WST-270M6, WSP-270MX, WST-270MX	270W
WSP-275M6, WST-275M6, WSP-275MX, WST-275MX	275W
WSP-280M6, WST-280M6, WSP-280MX, WST-280MX	280W
WSP-285M6, WST-285M6, WSP-285MX, WST-285MX	285W
WSP-290M6, WST-290M6, WSP-290MX, WST-290MX	290W
WSP-295M6, WST-295M6, WSP-295MX, WST-295MX	295W
WSP-300M6, WST-300M6, WSP-300MX, WST-300MX	300W

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Product Service

CERTIFICATE

No. Z2 001256 0007 Rev. 00

Model #	Wattage
WSP-305M6, WST-305M6, WSP-305MX, WST-305MX	305W
WSP-310M6, WST-310M6, WSP-310MX, WST-310MX	310W
WSP-315M6, WST-315M6, WSP-315MX, WST-315MX	315W
WSP-320M6, WST-320M6, WSP-320MX, WST-320MX	320W
WSP-325M6, WST-325M6, WSP-325MX, WST-325MX	325W
WSP-330M6, WST-330M6, WSP-330MX, WST-330MX	330W
WSP-335MX, WST-335MX	335W
WSP-340MX, WST-340MX	340W
WSP-345MX, WST-345MX	345W
WSP-350MX, WST-350MX	350W
WSP-355MX, WST-355MX	355W
WSP-360MX, WST-360MX	360W

Tested according to:

IEC 61215:2005
IEC 61730-1:2004
IEC 61730-1:2004/AMD1:2011
IEC 61730-1:2004/AMD2:2013
IEC 61730-2:2004
IEC 61730-2:2004/AMD1:2011
PPP 58042B:2015

Production Facility(ies):

075392

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