



Product Service

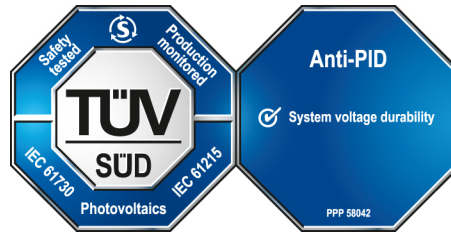
# CERTIFICATE

No. Z2 001636 0005 Rev. 00

**Holder of Certificate:** **Shandong Linuo Solar Power Technology Co., Ltd.**

30766, Jingshidong Road, Jinan Zone  
CHINA(Shandong) Pilot Free Trade Zone  
250103 Jinan City, Shandong Province  
PEOPLE'S REPUBLIC OF CHINA

**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](http://www.tuvsud.com/ps-cert)

**Test report no.:** 882162125001

**Valid until:** 2027-02-23

**Date,** 2022-03-17

  
( Xinlian LUO )



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## Model(s):

1000VDC single glass module types:

LSSMH144-XXX (XXX=525W-555W, in step of 5)

LSSMH132-XXX (XXX=480W-505W, in step of 5)

LSSMH120-XXX (XXX=435W-460W, in step of 5)

LSSMH108-XXX (XXX=395W-415W, in step of 5)

LSSMH72-XXX (XXX=265W-275W, in step of 5)

1500VDC single glass module types:

LSSMH144P-XXX (XXX=525W-555W, in step of 5)

LSSMH132P-XXX (XXX=480W-505W, in step of 5)

LSSMH120P-XXX (XXX=435W-460W, in step of 5)

LSSMH108P-XXX (XXX=395W-415W, in step of 5)

LSSMH72P-XXX (XXX=265W-275W, in step of 5)

XXX is standing for rated output power at STC

## Parameters:

Construction: Framed with Junction box, Cable and Connectors

Test Laboratory: Yangzhou Opto-electrical product testing institute  
(10 Kaifa West Rd., Yangzhou, Jiangsu, P. R. China 225009)

Safety Class: Class II

Maximum System Voltage: 1000VDC or 1500VDC

Fire Safety Class: Class C

PID test condition: -1500V DC, 96h, 85% RH, 85°C

PID testing method is according to IEC TS 62804-1:2015

## Tested according to:

IEC 61215-1:2016

IEC 61215-1-1:2016

IEC 61215-2:2016

IEC 61730-1:2016

IEC 61730-2:2016

PPP 58042B:2015