



Product Service

# CERTIFICATE

No. Z2 111549 0003 Rev. 01

**Holder of Certificate:** **Wuxi City Huguang New Energy Technology Co., Ltd.**

No.14-802, Huaqing Chuangzhi Park  
Huishan Economic Development Zone  
214100 Wuxi  
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.:** 704062202701-01

**Valid until:** 2027-11-09

**Date,** 2022-11-11

( David Bo )

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## Model(s):

### Black series:

HGT-S144/M10Hb-xxx (xxx=520-545 in step of 5W)

HGT-S132/M10Hb-xxx (xxx=480-495 in step of 5W)

HGT-S120/M10Hb-xxx (xxx=435-450 in step of 5W)

HGT-S108/M10Hb-xxx (xxx=390-405 in step of 5W)

### White series:

HGT-S144/M10H-xxx (xxx=530-560 in step of 5W)

HGT-S132/M10H-xxx (xxx=485-510 in step of 5W)

HGT-S120/M10H-xxx (xxx=440-465 in step of 5W)

HGT-S108/M10H-xxx (xxx=400-420 in step of 5W)

xxx is standing for rated output power at STC

## Parameters:

Safety Class:	Class II
Max. System Voltage:	1500V DC
Test Laboratory:	Yangzhou Opto-Electrical Products Testing Institute No. 10 West Kaifa Road, Yangzhou 225009 Jiangsu, P. R. China
Construction:	Framed, 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