

# Zertifikat *Certificate*

**Zertifikatsnummer** *Certificate No.:*  
PV 50622795 0002

**Berichtsnummer** *Report No.:*  
CN2465JM 002

**Genehmigungsinhaber** *License Holder:*  
Zhejiang Aiko Solar Technology  
Co., Ltd.  
No. 655, Haopai Road, Suxi Town,  
Yiwu,  
322009 Zhejiang  
P.R. China

**Fertigungsstätte** *Manufacturing Site:*  
3 Fertigungsstätten auf Folgeseiten  
*Listing of 3 factories on following pages*

**Prüfzeichen** *Test Mark:*



IEC 61701  
Salt Mist  
Resistance  
Regular Production  
Surveillance

www.tuv.com  
ID 1111282367

**Geprüft nach** *Tested according to:*

IEC 61701:2020  
EN IEC 61701:2020

**Geräteidentifikation**

*Product Identification*

**Produkt:** PV Module  
*Product:*

**Modell:** Modelle sind auf nächste(r) Seite(n) gelistet  
*Type:* *Type designation(s) are listed on the next page(s)*

**Technische Daten:** Class II acc. to IEC 61140  
*Technical Data:* For other ratings, refer to the test report

**Gültig bis:** 2029-01-04  
*Date of expiry:*

**Gültig ab:** 2024-06-26  
*Valid from:*

**Ausstellungsdatum:** 2024-06-26  
*Date of issue:*

**Zertifizierungsstelle:**  
*Certification body:*

Dipl.-Ing. (FH) Fan He



Dem Zertifikat liegt unsere Prüf- und Zertifizierungsordnung zugrunde.  
Das Produkt entspricht den o.g. Anforderungen, die Herstellung wird überwacht.  
*This certificate is based on our Testing and Certification Regulation. The product fulfills above mentioned requirements, the production is subject to surveillance.*

**TÜV Rheinland LGA Products GmbH, Tillystraße 2, 90431 Nürnberg**  
<http://www.tuv.com/safety> E-mail: [markcheck@tuv.com](mailto:markcheck@tuv.com)  
Fax: +49 221 806-3935

# Zertifikat *Certificate*

**Zertifikatsnummer Certificate No.:**

PV 50622795 0002

**Berichtsnummer Report No.:**

CN2465JM 002

**Produkt Product:** PV Module

**Modell Type:**
**Bezeichnung Designation:**

Max. System Voltage: Up to 1500 VDC (Voc at STC):

With 1/2 cut of mono c-Si cells (Under STC):

AIKO-Axxx-MAH78Dw (xxx=650-685, in steps of 5, 156 cells)

AIKO-Gxxx-MCH60Dw (xxx=500-540, in steps of 5, 120 cells)

With 1/2 cut of mono c-Si cells (Under BNPI):

AIKO-Axxx-MAH78Dw (xxx=690-725, in steps of 5, 156 cells)

AIKO-Gxxx-MCH60Dw (xxx=545-585, in steps of 5, 120 cells)

Extension power range for below model types:

With 1/2 cut of mono c-Si cells (Under STC):

AIKO-Axxx-MAH72Dw (xxx=630, in steps of 5, 144 cells)

AIKO-Axxx-MAH60Dw (xxx=525, in steps of 5, 120 cells)

AIKO-Axxx-MAH54Dw (xxx=470, in steps of 5, 108 cells)

With 1/2 cut of mono c-Si cells (Under BNPI):

AIKO-Axxx-MAH72Dw (xxx=660, in steps of 5, 144 cells)

AIKO-Axxx-MAH60Dw (xxx=550, in steps of 5, 120 cells)

AIKO-Axxx-MAH54Dw (xxx=490, in steps of 5, 108 cells)

xxx represents output power in Wp

**Remarks:**

- Valid in conjunction with TÜV Rheinland certificate PV 50614584 0001-0003 and only for the material combination as listed in the above mentioned test report.
- Testing performed with Test Method 6 or 8, refer to the test report for detail technical information.



# Zertifikat *Certificate*

**Zertifikatsnummer** *Certificate No.:*

PV 50622795 0002

**Berichtsnummer** *Report No.:*

CN2465JM 002

**Produkt** *Product:*

PV Module

**Fertigungsstätten** *Factories:*

---

- 1 Guangdong Aiko Solar Technology Co., Ltd.  
No.3, South Qili Avenue, Leping Town,  
Sanshui District, Foshan,  
528137 Guangdong  
P.R. China
- 2 Zhuhai Fushan Aiko Solar Technology Co., Ltd.  
No.681, Fuguo Road, Doumen District,  
Zhuhai  
519175 Guangdong  
P.R. China
- 3 Zhejiang Aiko Solar Technology Co., Ltd.  
No.888, Longqi Road, Suxi Town,  
Yiwu  
322009 Zhejiang  
P.R. China

