

# Zertifikat *Certificate*

**Zertifikatsnummer Certificate No.:**

PV 50622807 0002

**Berichtsnummer Report No.:**

CN24CENB 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 62716  
Ammonia  
Resistance  
Regular Production  
Surveillance

www.tuv.com  
ID 1111282368

**Geprüft nach Tested according to:**

IEC 62716:2013  
EN 62716:2013

**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:** 2024-11-11  
*Valid from:*
**Ausstellungsdatum:** 2024-11-11  
*Date of issue:*
**Zertifizierungsstelle:**  
*Certification body:*

Angela Yao



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

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**Produkt** *Product:* PV Module

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

Same as Page 0001

In addition:

Type Designation:

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

With ½ cut of mono c-Si cells (Under STC):

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

AIKO-Axxx-MAE78Dw (xxx=650-685, in steps of 5, 156 cells)

AIKO-Axxx-MAE72Dw (xxx=600-630, in steps of 5, 144 cells)

AIKO-Axxx-MAE60Dw (xxx=500-525, in steps of 5, 120 cells)

AIKO-Axxx-GRH66Dw (xxx=610-660, in steps of 5, 132 cells)

AIKO-Gxxx-MCH60Dw (xxx=500-545, in steps of 5, 120 cells)

With ½ cut of mono c-Si cells (Under BNPI):

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

AIKO-Axxx-MAE78Dw (xxx=685-720, in steps of 5, 156 cells)

AIKO-Axxx-MAE72Dw (xxx=630-660, in steps of 5, 144 cells)

AIKO-Axxx-MAE60Dw (xxx=525-550, in steps of 5, 120 cells)

AIKO-Axxx-GRH66Dw (xxx=660-710, in steps of 5, 132 cells)

AIKO-Gxxx-MCH60Dw (xxx=545-590, in steps of 5, 120 cells)

Power range extension for following models:

With ½ 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)

AIKO-Gxxx-MCH72Dw (xxx=655, in steps of 5, 144 cells)

AIKO-Gxxx-MCH54Dw (xxx=490, in steps of 5, 108 cells)

With ½ cut of mono c-Si cells (Under BNPI):

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

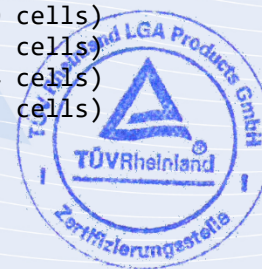
AIKO-Axxx-MAH60Dw (xxx=550, in steps of 5, 120 cells)

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

AIKO-Gxxx-MCH72Dw (xxx=710, in steps of 5, 144 cells)

AIKO-Gxxx-MCH54Dw (xxx=530, in steps of 5, 108 cells)

xxx represents output power in Wp



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**Produkt** *Product:*

PV Module

**Fertigungsstätten** *Factories:*

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- 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

