



Ref. Certif. No.

JPTUV-147867

IEC SYSTEM FOR MUTUAL RECOGNITION OF TEST CERTIFICATES FOR ELECTRICAL EQUIPMENT (IECEE) CB SCHEME

CB TEST CERTIFICATE

Product	Rechargeable Lithium-ion Battery System
Name and address of the applicant	AISWEI New Energy Technology (Yangzhong) Co., Ltd No. 588 Gangxing Road, Yangzhong, Jiangsu, P.R. China
Name and address of the manufacturer	AISWEI New Energy Technology (Yangzhong) Co., Ltd No. 588 Gangxing Road, Yangzhong, Jiangsu, P.R. China
Name and address of the factory	Futurepath Electronics Technology (Dongguan) Co., Ltd. No.1 Deye Road, Changxiang Village Changtian Industrial Park, Hengli Town,, Dongguan, Guangdong, P.R. China
Ratings and principal characteristics	51.2V d.c., 100Ah, 5.12kWh
Trademark (if any)	Solplanet (logo)
Customer's Testing Facility (CTF) Stage used	N/A
Model / Type Ref.	Ai-LB 5K Pro
Additional information (if necessary may also be reported on page 2)	
A sample of the product was tested and found to be in conformity with	IEC 62619:2022
As shown in the Test Report Ref. No. which forms part of this Certificate	CN23A4WN 001

This CB Test Certificate is issued by the National Certification Body



TÜV Rheinland Japan Ltd.
Global Technology Assessment Center
4-25-2 Kita-Yamata, Tsuzuki-ku
Yokohama 224-0021, Japan
Phone + 81 45 914-3888
Fax + 81 45 914-3354
Mail: info@jpn.tuv.com
Web : www.tuv.com

Date: 2023-06-01

Signature:

Jason Tang

AISWEI New Energy Technology
(Yangzhong) Co., Ltd

Date : 29.05.2023
Our ref. : GZ 02
Your ref.: 168420871

No. 588 Gangxing Road,
Yangzhong
Jiangsu
P.R. China

Ref : AE Certificate of Conformity EMC

Type of Equipment : Rechargeable Lithium-ion Battery System
Model Designation : See Certificate
Certificate No. : AE 50586469 0001
Report No. : CN239P6H 001

Dear Ladies and Gentlemen,

We herewith confirm that a sample of the above mentioned technical equipment has been tested and was found to be in accordance with the relevant requirements.

Enclosed please find your Certificate of Conformity.

We appreciate your kind support and would like to offer our assistance and continuous services in the future.

With kind regards,

Certification Body



Tongle Lee

Enclosure

证书的详细资料请登陆www.certipedia.com查阅,或拨打我司客服热线800 999 3668 / 400 883 1300咨询

CERTIFICATE
of Conformity
EC Council Directive 2014/30/EU
Electromagnetic Compatibility

Registration No.: AE 50565727 0001

Report No.: CN22U03X 001

Holder: AISWEI New Energy
Technology (Yangzhong) Co., Ltd
No. 588 Gangxing Road,
Yangzhong
Jiangsu
P.R. China

Product: Battery Pack
(Power Lite (Power Box))

Identification: Type Designation: LB51100A Ai-LB 5K Ai-LB 10K
Serial No.: n.a.
Remark: Refer to above-listed test report for details.

Tested acc. to: EN IEC 61000-6-1:2019
EN IEC 61000-6-2:2019
EN IEC 61000-6-3:2021
EN IEC 61000-6-4:2019

This certificate of conformity is based on an evaluation of a sample of the above mentioned product. Technical Report and documentation are at the Licence Holder's disposal. This is to certify that the tested sample is in conformity with all provisions of Annex I of Council Directive 2014/30/EU. This certificate does not imply assessment of the production of the product and does not permit the use of a TÜV Rheinland mark of conformity. The holder of the certificate is authorized to use this certificate in connection with the EC declaration of conformity according to the a.m. Directive.

Date 21.11.2022



Certification Body


Tongle Lee

TÜV Rheinland LGA Products GmbH - Tillystraße 2 - 90431 Nürnberg

CE The CE marking may only be used if all relevant and effective EC Directives are complied with. CE

AISWEI New Energy

Date : 21.11.2022
Our ref. : AOFEL 02
Your ref.:

Technology (Yangzhong) Co., Ltd
No. 588 Gangxing Road,
Yangzhong
Jiangsu
P.R. China

Ref : AE Certificate of Conformity EMC

Type of Equipment : Power Lite (Power Box)
Model Designation : See Certificate
Certificate No. : AE 50565727 0001
Report No. : CN22U03X 001

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With kind regards,

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CERTIFICATE
of Conformity
EC Council Directive 2014/30/EU
Electromagnetic Compatibility

Registration No.: AE 50586469 0001

Report No.: CN239P6H 001

Holder: AISWEI New Energy
Technology (Yangzhong) Co., Ltd
No. 588 Gangxing Road,
Yangzhong
Jiangsu
P.R. China

Product: Battery Pack
(Rechargeable Lithium-ion Battery System) ®

Identification: Type Designation: Ai-LB 5K Pro
Serial No. : n.a.
Remark: Refer to above-listed test report for details.

Tested acc. to: EN IEC 61000-6-1:2019
EN IEC 61000-6-2:2019
EN IEC 61000-6-3:2021
EN IEC 61000-6-4:2019

This certificate of conformity is based on an evaluation of a sample of the above mentioned product. Technical Report and documentation are at the Licence Holder's disposal. This is to certify that the tested sample is in conformity with all provisions of Annex I of Council Directive 2014/30/EU. This certificate does not imply assessment of the production of the product and does not permit the use of a TÜV Rheinland mark of conformity. The holder of the certificate is authorized to use this certificate in connection with the EC declaration of conformity according to the a.m. Directive.

Date 29.05.2023



Certification Body



Tongle Lee

TÜV Rheinland LGA Products GmbH - Tillystraße 2 - 90431 Nürnberg

AISWEI New Energy Technology
(Yangzhong) Co., Ltd

Date : 29.05.2023
Our ref. : GZ 02
Your ref.: 168420871

No. 588 Gangxing Road,
Yangzhong
Jiangsu
P.R. China

Ref : AE Certificate of Conformity EMC

Type of Equipment : Rechargeable Lithium-ion Battery System
Model Designation : See Certificate
Certificate No. : AE 50586469 0001
Report No. : CN239P6H 001

Dear Ladies and Gentlemen,

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With kind regards,

Certification Body



Tongle Lee

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EU Declaration of Conformity

Within the meaning of the EU directives



- **Electromagnetic compatibility 2014/30/EU (L 96/79-106, March 29, 2014) (EMC)**

The subject matter of the declaration described below meet the requirements relating to Union harmonization legislation.

The applied harmonized standards are listed in the following table.

	Solplanet
	Ai-LB 5K Ai-LB 10K
Electromagnetic emission (EMC directive, Article 6 – Annex I.1.a)	
EN IEC 61000-6-3: 2021	✓
EN IEC 61000-6-4: 2019	✓
Interference immunity (EMC directive, Article 6 – Annex I.1.b)	
EN IEC 61000-6-1:2019	✓
EN IEC 61000-6-2:2019	✓
✓ Standard applicable	
X Standard not applicable	

The last two digits of the year in which the CE marking was affixed: 23

Note:

The declaration of conformity is issued under the sole responsibility of the manufacturer. Without an explicit written confirmation by AISWEI New Energy Technology (Yangzhong) Co., Ltd., this declaration of conformity is no longer valid if the product is modified, supplemented or changed in any other way and if components which are not part of the Solplanet accessory, are integrated in the product, as well as if the product is used or installed improperly.

Yangzhong, 2023-05-15

AISWEI New Energy Technology (Yangzhong) Co., Ltd.



Shengwen Wu, Vice President