

**IEC****IECEE**

®

TM

Ref. Certif. No.

JPTUV-158271

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

Product

Rechargeable Li-ion Battery (Balcony Energy Storage System)

Name and address of the applicant

Hangzhou Ofstar Energy Co., Ltd.  
Room 314, Building 6, Yunchuang Gallium  
Valley R&D Center, No. 428 Zhiqiang Road, Sandun Town, Xihu  
District, Hangzhou City, Zhejiang, P.R. China

Name and address of the manufacturer

Shenzhen Ofstar Energy Co, Ltd.  
Room 201, Building A, No.1 Qianwan 1st  
Road, Qianhai Shenzhen Hong Kong Cooperation Zone, Shenzhen,  
Guangdong, P.R. China

Ratings and principal characteristics

44.8V, 50000mAh, 2240Wh

Trademark (if any)

OFSTAR (logo)

Customer's Testing Facility (CTF) Stage used

N/A

Model / Type Ref.

URA-MESS1

Additional information (if necessary may  
also be reported on page 2)Full functional safety needs to be evaluated on the end  
device.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

CN24DI3Y 001

This CB Test Certificate is issued by the National Certification Body

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

Date:

2024-03-19

Signature:

Dean Cao

Disclaimer: This is an electronically released document. The authenticity of this certificate can be verified on the IECEE Website "<http://certificates.iecee.org>"

**CERTIFICATE**  
of Conformity  
EC Council Directive 2014/53/EU  
of Radio Equipment

Registration No.: AT 50625857 0001

Report No.: CN243NPY 001

Holder: Hangzhou Ofstar Energy Co., Ltd.  
Room 314, Building 6, Yunchuang Gallium  
Valley R&D Center  
No. 428 Zhiqiang Road, Sandun Town, Xihu District,  
Hangzhou City,  
Zhejiang  
P.R. China

Product: Energy Storage System  
(Balcony Energy Storage System)

Identification: Type Designation: URA-MESS1

Continued on page 0002

Tested acc. to: EN 300328 V 2.2.2:2019  
EN 301489-1 V 2.2.3:2019  
EN 301489-17 V 3.2.4:2020  
EN 62109-1:2010  
EN 62109-2:2011  
IEC 62109-1:2010

This certificate of conformity is based on an evaluation of a sample of the above mentioned product. This is to certify that the tested sample is in conformity with all provisions of Article 3 of Council Directive 2014/53/EU. This certificate does not imply assessment of the production and does not permit the use of a TÜV Rheinland mark of conformity. The holder of the certificate is authorized to use this certificate as part of the technical documentation and in combination with the EC Declaration of Conformity.

Date 08.04.2024



Certification Body



Tongle Lee

**TÜV Rheinland LGA Products GmbH - Tillystraße 2 - 90431 Nürnberg**

Phone:(+49/221)806-1371 Fax:(+49/221)806-3935 e-mail: cert-validity@de.tuv.com <http://www.tuv.com/safety>

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

**C E R T I F I C A T E**  
of Conformity  
EC Council Directive 2014/53/EU  
of Radio Equipment

Registration No.: AT 50625857 0002

Report No.: CN243NPY 001

Holder: Hangzhou Ofstar Energy Co., Ltd.  
Room 314, Building 6, Yunchuang Gallium  
Valley R&D Center  
No. 428 Zhiqiang Road, Sandun Town, Xihu District,  
Hangzhou City,  
Zhejiang  
P.R. China

Product: Energy Storage System  
(Balcony Energy Storage System) ®

Identification: as page 0001 Continuation

Remark: Refer to test report CN243NPY 001 for details.


Tested acc. to: IEC 62109-2:2011  
EN IEC 61000-6-1:2019  
EN IEC 61000-6-2:2019  
EN IEC 61000-6-3:2021  
EN IEC 61000-6-4:2019  
EN IEC 62311:2020

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