

# CERTIFICATE

## CERTIFICATE Of Conformity Directive 2014/53/EU On The Radio Equipment Directive

**Certificate No.:** AT18360WC300049  
**Certificate Holder:** Jackery Technology GmbH  
**Address:** HahnstraBe 70 FRANKFURT 60528 Germany  
**Manufacturer:** Shenzhen Hello Tech Energy Co., Ltd.  
**Address:** F2-3, Bldg. 7, Jiaanda Science and technology industrial park factory, the east side of Huafan Road, Tongsheng Community, Dalang Street, Longhua District, Shenzhen, Guangdong, China  
**Product Name:** Jackery Explorer 2000 Plus  
**Model No.:** JE-2000C  
**Trade Mark:** Jackery  
**Rating:** Please refer to page 2

The radio equipment meets the following essential requirements		Complied
Article 3(1)(a) ■ Safety	EN 62368-1:2014+A11:2017	Yes
Article 3(1)(a) ■ Health	EN IEC 62311: 2020	Yes
Article 3(1)(b) ■ EMC	ETSI EN 301 489-1 V2.2.3 (2019-11) ETSI EN 301 489-17 V3.2.4 (2020-09) EN 55032: 2015+A11: 2020 EN 55035: 2017+A11: 2020 EN IEC 61000-3-2:2019+A1:2021 EN 61000-3-3: 2013+A1:2019+A2:2021	Yes
Article 3(2) ■ Radio	ETSI EN 300 328 V2.2.2 (2019-07)	Yes

Note: The attached Annex forms part of this certificate which consists of 2 pages.

May 18, 2023  
Date



Certified by

Kingkong Jin



The CE Marking may only be used if all relevant and effective EU Directives are complied with



**Shenzhen Anbotek Compliance Laboratory Limited**

1/F, Building D, Sogood Science and Technology Park, Sanwei community, Hangcheng Street, Bao'an District, Shenzhen, Guangdong, China.518128

Tel: (86)755-26066440

Fax: (86)755-26014772

Http://www.anbotek.com

Email: service@anbotek.com



## Annex of RED Certificate Certificate Number: AT18360WC300049

Product Specifications	
Frequency Range:	BT BLE: 2402~2480MHz WiFi 2.4G: 2412~2472MHz
Maximum Output Power:	BT BLE: 4.81dBm Max. WiFi 2.4G: 15.95dBm Max.
Modulation:	BT BLE: GFSK WiFi 2.4G: DSSS, OFDM
Max. Antenna Gain:	4.16dBi (Provided by customer)
Type of Antenna:	PCB Antenna
Rating:	Capacity: Lithium-ion 45.6Ah/44.8V DC(2042.8Wh) DC input:2xDC 8mm Ports: 11-17.5V(Working Voltage) ===8A Max, Double to 8A Max; 17.5-60V (Working Voltage) === 12A Max, Double to 24A/1400W Max Charge mode AC input:230V~50Hz, 10A Max AC Outputs: 3x AC Output: 230V~50Hz, 13A Max AC Total Output: 3000W Max, 6000W Surge peak 2x USB-C: 100W Max, 5V===3A, 9V===3A, 12V===3A, 15V===3A, 20V===5A 2x USB-A: Quick Charge 3.0, 18W Max, 5-6V===3A, 6-9V===2A, 9-12V===1.5A 1x DC Expansion Port: 32.2V-50.4V===97A Max 1x Car Outlet: 12V===10A Max

### Technical Documentation Identification

Test Report	
Article 3(1)(a) ■ Safety	18360WC30004902S
Article 3(1)(a) ■ Health	18360WC30004903H
Article 3(1)(b) ■ EMC	18360WC30004901E
Article 3(2) ■ Radio	18360WC30004904W 18360WC30004905W

### Notes:

- The certificate of conformity is based on an evaluation of a sample of the above-mentioned product. Technical report and documentation are at the applicant's disposal. This is to certify that the tested sample is in compliance with the requirements of article 3 of the Radio Equipment Directive 2014/53/EU. The certificate does not imply assessment of the production and does not permit the use of Lab's logo. The applicant of the certificate is authorized to use this certificate in connection with EU declaration of conformity to article 18 of the Directive.
- The manufacturer shall affix the CE marking to each item of radio equipment that is in conformity with the certificate and satisfies the applicable requirement of the Directive.
- The manufacturer shall draw up a written EU declaration of conformity for each radio equipment type and keep it at the disposal of the national authorities for 10 years after the radio equipment has been places on the market. The EU declaration of conformity shall identify the radio equipment type for which it has been drawn up. A copy of the EU declaration of conformity shall be made available to the relevant authorities upon request.

### Shenzhen Anbotek Compliance Laboratory Limited

1/F, Building D, Sogood Science and Technology Park, Sanwei community, Hangcheng Street, Bao'an District, Shenzhen, Guangdong, China.518128

Tel: (86)755-26066440  
Http://www.anbotek.com

Fax: (86)755-26014772  
Email: service@anbotek.com

