

CERTIFICATE

CERTIFICATE Of Conformity

Directive 2014/53/EU On The Radio Equipment Directive

Certificate No.: AT18220WC201625
Certificate Holder: EcoFlow Inc.
Address: Plant A202, Founder Technology Industrial Park, Shiyan Sub-district, Bao'an District Shenzhen, Guangdong 518000 China
Manufacturer: EcoFlow Inc.
Address: Plant A202, Founder Technology Industrial Park, Shiyan Sub-district, Bao'an District Shenzhen, Guangdong 518000 China
Product Name: Portable Power Station
Model No.: EFR610
Trade Mark: 
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; EN 61000-3-3: 2013+A1:2019	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.

Sept. 21, 2022
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

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Annex of RED Certificate Certificate Number: AT18220WC201625

Product Specifications																											
Frequency Range:	BT: 2402~2480MHz WiFi 2.4G: 2412~2472MHz																										
Maximum Output Power:	BLE: 4.27dBm Max. WiFi 2.4G: 15.67dBm Max.																										
Modulation:	BLE: GFSK WiFi 2.4G: DSSS, OFDM																										
Max. Antenna Gain:	3.96 dBi (Provided by customer)																										
Type of Antenna:	PCB Antenna																										
Rating(s):																											
<table border="1"> <thead> <tr> <th colspan="2">Portable Power Station/Tragbares Kraftwerk</th> </tr> </thead> <tbody> <tr> <td>Model/Modell</td> <td>EFR610</td> </tr> <tr> <td>Capacity/Kapazität</td> <td>512Wh (20Ah 25.6V\approx)</td> </tr> <tr> <td>Discharge Temperature/Entladetemperatur</td> <td>-10 to 45°C (14 to 113°F)</td> </tr> <tr> <td>Charge Temperature/Ladung Temperatur</td> <td>0 to 45°C (32 to 113°F)</td> </tr> <tr> <td>AC Input/AC-Eingang</td> <td>220-240V - 50Hz/60Hz 10A Max</td> </tr> <tr> <td>Solar/Solaire/Solar/DC-Eingang</td> <td>11-50V \approx 13A 220W Max</td> </tr> <tr> <td>Total Output/Gesamtleistung</td> <td>750W</td> </tr> <tr> <td>DC Output/DC-Ausgang</td> <td>12.6V \approx 10A Max</td> </tr> <tr> <td>AC Output/AC-Ausgang(x2)</td> <td>230V-4.2A Max 50Hz/60Hz 500W (surge 1000W)</td> </tr> <tr> <td>USB-A Output/USB-A-Ausgang(x3)</td> <td>5V \approx 2.4A 12W Max per port (total 24W)</td> </tr> <tr> <td>USB-C Output/USB-C-Ausgang</td> <td>5/9/12/15/20V \approx 5A 100W Max</td> </tr> <tr> <td>AC Output/AC-Ausgang(Bypass)</td> <td>230V - 4.4A (total) 50Hz/60Hz</td> </tr> </tbody> </table>		Portable Power Station/Tragbares Kraftwerk		Model/Modell	EFR610	Capacity/Kapazität	512Wh (20Ah 25.6V \approx)	Discharge Temperature/Entladetemperatur	-10 to 45°C (14 to 113°F)	Charge Temperature/Ladung Temperatur	0 to 45°C (32 to 113°F)	AC Input/AC-Eingang	220-240V - 50Hz/60Hz 10A Max	Solar/Solaire/Solar/DC-Eingang	11-50V \approx 13A 220W Max	Total Output/Gesamtleistung	750W	DC Output/DC-Ausgang	12.6V \approx 10A Max	AC Output/AC-Ausgang(x2)	230V-4.2A Max 50Hz/60Hz 500W (surge 1000W)	USB-A Output/USB-A-Ausgang(x3)	5V \approx 2.4A 12W Max per port (total 24W)	USB-C Output/USB-C-Ausgang	5/9/12/15/20V \approx 5A 100W Max	AC Output/AC-Ausgang(Bypass)	230V - 4.4A (total) 50Hz/60Hz
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Technical Documentation Identification

Test Report	
Article 3(1)(a) ■ Safety	18220WC20162502S
Article 3(1)(a) ■ Health	18220WC20162503H
Article 3(1)(b) ■ EMC	18220WC20162501E
Article 3(2) ■ Radio	18220WC20162504W 18220WC20162505W

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 placed 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.

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