

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

CB TEST CERTIFICATE

Product	Energy Storage System
Name and address of the applicant	Huawei Technologies Co., Ltd. Administration Building Headquarters of Huawei Technologies Co., Ltd. Bantian, Longgang District 518129 Shenzhen PEOPLE'S REPUBLIC OF CHINA
Name and address of the manufacturer	Huawei Technologies Co., Ltd. Administration Building, Headquarters of Huawei Technologies Co., Ltd., Bantian, Longgang District, 518129 Shenzhen, PEOPLE'S REPUBLIC OF CHINA
Name and address of the factory	Huazhi Machine Co., Ltd. Zone A, Yingzhan Ind. Area, Kengzi Community, Pingshan New District, 518000 Shenzhen, Guangdong, PEOPLE'S REPUBLIC OF CHINA
Ratings and principal characteristics	See page 2
Model/type Ref.	LUNA2000-5-S0, LUNA2000-10-S0, LUNA2000-15-S0
A sample of the product was tested and found to be in conformity with	IEC 62040-1:2017
as shown in the Test Report Ref. No. which forms part of this certificate	085-213018701-000

Page 1 of 2

This CB Test Certificate is issued by the National Certification Body

CBS 041829 4491 Rev. 00

Date, 2021-03-31



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Trade mark (Image)



Name and address of the factory (continued)

Shenzhen ACT Manufacturing Co., Ltd.
No. 5 Building, Beishan Industrial Park, Beishan Road, Yantian District,
518083 Shenzhen, PEOPLE'S REPUBLIC OF CHINA

Shenzhen BYD Electronic Co., Ltd
A7 Building of BYD, No.1 Yan'an Road, Kuichong Street, Dapeng New
District, 518119 Shenzhen, Guangdong, PEOPLE'S REPUBLIC OF CHINA

Huizhou Desay Battery Co., Ltd.
No.18, Jin Zhong Road, Huicheng District, 516000 Huizhou, Guangdong,
PEOPLE'S REPUBLIC OF CHINA

Ratings and principal characteristics (continued)

Model	LUNA2000-5-S0	LUNA2000-10-S0	LUNA2000-15-S0
Battery type	LiFePO4	LiFePO4	LiFePO4
Battery module number	1	2	3
Rated capacity [Ah]	100	200	300
Rated energy capacity [kWh]	5	10	15
Maximum charging / discharging current [Ad.c.]	7.5	15	15
Maximum charging / discharging power [kW]	2.5	5	5
Maximum voltage [Vd.c.]	1100	1100	1100
Operating voltage range [Vd.c.]	350 - 980	350 - 980	350 - 980
Operating temperature range [°C]	-10 to +55	-10 to +55	-10 to +55
Protection class	I	I	I
Ingress protection	IP 66	IP 66	IP 66

Page 2 of 2

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