



Product Service

CERTIFICATE

No. B 111435 0001 Rev. 00

Holder of Certificate: **Welson Power Technology (Wuxi) Co., Ltd.**

B2-7, No.82 Dicui Road
Binhu District
214000 Wuxi, Jiangsu
PEOPLE'S REPUBLIC OF CHINA

Certification Mark:



Product:

Batteries
(Rechargeable Lithium ion Battery system)

The product was tested on a voluntary basis and complies with the essential requirements. The certification mark shown above can be affixed on the product. It is not permitted to alter the certification mark in any way. In addition, the certification holder must not transfer the certificate to third parties. This certificate is valid until the listed date, unless it is cancelled earlier. All applicable requirements of the testing and certification regulations of TÜV SÜD Group have to be complied. For details see: www.tuvsud.com/ps-cert

Test report no.: 64290203036201B

Valid until: 2025-12-22

Date, 2021-02-08

(Billy Qiu)



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Model(s): **ES2000**

Parameters:

Nominal voltage	51.2Vd.c.
Operation voltage range	48~56Vd.c.
Usable energy	2.2kWh
Rated capacity	48Ah
Nominal current	30Ad.c.
Max. charge current	40Ad.c.
Max. discharge current	50Ad.c.
Nominal discharge/charge power	1500W
Operation temperature range	0°C to 50°C for charge, -10°C to 55°C for discharge
Protective class	I
Ingress class	IP20

Tested according to: IEC 62619:2017
IEC 62040-1:2017