



Product Service

Attestation of Conformity

No. N8A 099678 0045 Rev. 01

Holder of Attestation: **AISWEI New Energy Technology
(Yangzhong) Co., Ltd.**

No.588 Gangxing Road
Economic Development Zone
212200 Yangzhong
PEOPLE'S REPUBLIC OF CHINA

Product: **Batteries
Rechargeable Li-ion Battery System**

This Attestation of Conformity is issued on a voluntary basis according to the Low Voltage Directive 2014/35/EU relating to electrical equipment designed for use within certain voltage limits. It confirms that the listed equipment complies with the principal protection requirements of the directive and is based on the technical specifications applicable at the time of issuance. It refers only to the particular sample submitted for conformity assessment. For details see: www.tuvsud.com/ps-cert

Test report no.: 704082518938-01

Date, 2026-04-07

(Kai Zhao)

Page 1 of 2

This Attestation does not replace the regulatory EU Declaration of Conformity (DoC) and does not allow for CE marking. After preparation of the necessary documentation and establishing compliance to requirements of all applicable directives, the manufacturer may sign a DoC and apply the CE marking. The DoC is issued under the sole responsibility of the manufacturer.



Product Service

Attestation of Conformity

No. N8A 099678 0045 Rev. 01

Model(s): Ai-HB-E 050A, Ai-HB-E 100A
Ai-HB-E 150A, Ai-HB-E 200A

Parameters:

| | | |
|--------------------------------|--------------------------|---------------------------|
| Model | Ai-HB-E 050A | Ai-HB-E 100A |
| Nominal Energy | 5.12 kWh | 10.24 kWh |
| Rated Capacity | 50 Ah | |
| Max. Charge/ Discharge Current | DC 50 A/ 50 A | |
| Nominal Voltage | DC 102.4 V | DC 204.8 V |
| Operation Voltage Range | DC 83.2 V, ..., 115.84 V | DC 166.4 V, ..., 231.68 V |
| Ingress Protection | IP 20 | |
| Protective Class | I | |
| Operation Ambient Temperature | 0 °C, ..., 50 °C | |

| | | |
|--------------------------------|---------------------------|---------------------------|
| Model | Ai-HB-E 150A | Ai-HB-E 200A |
| Nominal Energy | 15.36 kWh | 20.48 kWh |
| Rated Capacity | 50 Ah | |
| Max. Charge/ Discharge Current | DC 50 A/ 50 A | |
| Nominal Voltage | DC 307.2 V | DC 409.6 V |
| Operation Voltage Range | DC 249.6 V, ..., 347.52 V | DC 332.8 V, ..., 463.36 V |
| Ingress Protection | IP 20 | |
| Protective Class | I | |
| Operation Ambient Temperature | 0 °C, ..., 50 °C | |

Tested according to: EN 62477-1:2012/A12:2021

Page 2 of 2

This Attestation does not replace the regulatory EU Declaration of Conformity (DoC) and does not allow for CE marking. After preparation of the necessary documentation and establishing compliance to requirements of all applicable directives, the manufacturer may sign a DoC and apply the CE marking. The DoC is issued under the sole responsibility of the manufacturer.