

Annex 1 PowerHill (233kWh) Series Product (Liquid Cooling)

Warranty Terms and Conditions

1. Overview

This Warranty condition and terms is applicable in all the EEA Countries and the UK.

This Limited Product Warranty covers the “Covered Products” defined in the table below, is valid only for the duration of the applicable “Warranty Period” defined in the table below and is subject to the following terms and conditions:

No.	Covered Product	Warranty Period
1	PowerHill-P105-233kWh	Sixty (60) months starting ninety (90) days after shipment.
2	PowerHub Cbinet(optional)	Sixty (60) months starting ninety (90) days after shipment.
3	PCC Cabinet optional)	Sixty (60) months starting ninety (90) days after shipment.
4	EMS(optional)	Sixty (60) months starting ninety (90) days after shipment.

During the warranty period, if the damaged part is replaced, the remaining warranty period of the part will keep the previous warranty period.

During the Warranty Period, in the event that a Covered Product is found to have a non-conformity or defect in the workmanship or materials occurring during normal use of the Covered Product, Dunext Technology Suzhou Co., Ltd. (Abbreviated as Dunext) will, subject to the terms set out below, repair the Covered Product that is functionally equivalent (in relation to feature, function, default software version) and the terms of this Limited Product Warranty shall apply to any repaired products supplied by Dunext under this Limited Product Warranty.

Performance Guarantee

The charging and discharging of the energy storage system is limited by the battery cell temperature and battery SOC, the charging and discharging capacity is shown in the following table below, the single battery cell temperature and SOC diagram represents the battery system performance, which is used to indicate the performance of the

battery system under different working conditions.

Throughout the entire product warranty period, Dunext guarantees the following key parameters:

1) Discharge capacity

Discharge mode: At a certain temperature, when the SOC range is 0%~100%, the discharge rate limit table of the system is shown in table 1:

Cell Continuous Discharge MAP Chart Unit: P 1P=896W										
T/SOC	0%-10%	10%-20%	20%-30%	30%-40%	40%-50%	50%-60%	60%-70%	70%-80%	80%-90%	90%-100%
T < -20℃	0	0	0	0	0	0	0	0	0	0
-20℃≤T < -15℃	0.05	0.2	0.3	0.5	0.5	0.5	0.5	0.5	0.5	0.5
-15℃≤T < -10℃	0.05	0.2	0.3	0.5	0.5	0.5	0.5	0.5	0.5	0.5
-10℃≤T < -5℃	0.1	0.3	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
-5℃≤T < 0℃	0.1	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
0℃≤T < 5℃	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
5℃≤T < 10℃	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
10℃≤T < 15℃	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
15℃≤T < 20℃	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
20℃≤T < 25℃	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
25℃≤T < 30℃	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
30℃≤T < 35℃	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
35℃≤T < 40℃	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
40℃≤T < 45℃	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
45℃≤T < 50℃	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
50℃≤T < 55℃	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
55℃≤T < 60℃	0.1	0.25	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
T ≥ 60℃	0	0	0	0	0	0	0	0	0	0

Table 1 Discharging mode: Battery cell temperature and SOC table

2) Charge capacity

Charge mode: At a certain temperature, when the SOC range is 0%~100%, the charging rate limit table of the system is shown in table 2:

Cell Continuous Charge MAP Chart Unit: P 1P=896W										
T/SOC	0%-10%	10%-20%	20%-30%	30%-40%	40%-50%	50%-60%	60%-70%	70%-80%	80%-90%	90%-100%
T < 0°C	0	0	0	0	0	0	0	0	0	0
0°C ≤ T < 5°C	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0
5°C ≤ T < 10°C	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
10°C ≤ T < 15°C	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0
15°C ≤ T < 20°C	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
20°C ≤ T < 25°C	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
25°C ≤ T < 30°C	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
30°C ≤ T < 35°C	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
35°C ≤ T < 40°C	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
40°C ≤ T < 45°C	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
45°C ≤ T < 50°C	0.38	0.38	0.38	0.38	0.38	0.38	0.38	0.25	0.25	0.25
50°C ≤ T < 55°C	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25
T ≥ 55°C	0	0	0	0	0	0	0	0	0	0

Table 2 Charging mode: Battery cell temperature and SOC table

2. Warranty Claim Process

To make a Warranty claim under the warranty, the customer could reach Dunext via the email(the response time is 30 minutes): service@Dunext.com

1. Name, address, postcode, telephone number and a valid email address where customer can be reached;
2. Product serial number (It is sticked on side of the product);
3. Proof of purchase receipt;
4. Short description of the non-conformity or defect; including but not limited to input & output parameters, alarm information and data exported from the product.
5. Commissioning report or any document which could help to understand the issue;

If the product is confirmed faulty by Dunext service team and the product is under warranty period, Dunext service team will deliver a spare part Dunext will be responsible for the delivery of the spare part and picking up the faulty part.

Customers have the responsibility to pack the faulty part in original or equivalent packaging and Dunext will arrange the collection in two weeks (14 days).

Dunext reserve the right to decline the replacement of the product if it cannot meet the terms and conditions. Also, Dunext reserves the right to charge the customer, labor,

transportation, accommodation charges for its service team, if they require(s) or necessary to be on site.

3. Extension of Warranty Period

The PowerHill liquid cooling series product are available to extend from 6 to 10 years warranty period.

4. Exclusions

This Limited Product Warranty does not cover defects or damage resulting from:

1. Warranty does not cover damages incurred as a result of the incorrect installation or used of the equipment with regards to the user manual; for example: this product is designed for installation in a C3 environment only. Installation in a C5 environment or harsher conditions will void the manufacturer' s warranty.
2. Failure by the Customer to install and operate the Product in accordance with the Dunext product specifications;
3. The Covered Product being used other than its normal and customary manner;
4. Unauthorized disassembly, repair, alteration or modifications misuse, abuse, intentional damage, negligence or accidental damage;
5. Improper testing, operation, maintenance, or installation including without limitation:
 - a. failure to meet the system requirements provided in writing for a safe operating environment or external electric parameters;
 - b. Failure to operate the Covered Products in compliance with the operation manual and/or user guides of the Covered Products.
 - c. Relocation and installation of the system other than in compliance with Dunext' s requirements;
6. Damage due to use of incorrect voltage
7. Directly caused by problems in system infrastructure;
8. Improper storage, shipping, handling or usage of the Covered Products;

9. Force majeure events (including but not limited to act of public enemy, acts of governmental bodies or agencies foreign or domestic, sabotage, riot, fire, floods, typhoons, explosions or other catastrophes, epidemics or quarantine restrictions, labour unrest, or labour shortages, accident, freight embargoes, or any other event beyond the control of Dunext) for the period of time occasioned by any such occurrence.

The Limited Product Warranty does not cover cosmetic damage or superficial defects, dents, marks or scratches which do not influence the proper functioning of the Covered Product.

5. Limitation of Liability

This Limited Product Warranty shall be in lieu of all other warranties, unless otherwise agreed on a given contract signed between Dunext and the Customer, conditions or guarantees as to description, quality, fitness for any particular purpose, satisfactory or merchantable quality of the Covered Products or any other warranty, condition or guarantee whether express or implied.

Dunext shall not be under any liability whether in contract, tort or otherwise in respect of any non-conformity of or defect in the Covered Products or for any injury, damage or loss resulting from such non-conformity or defect or for any loss of contracts, loss of revenue, loss of use or profits or business, business interruption or for any extra operating expense or any indirect, consequential or economic damages or losses whatsoever and howsoever caused. The remedies specified in this Limited Product Warranty shall be the Customer's sole and entire remedy in respect of any non-conformity of or defects in the Covered Products.

Notwithstanding the foregoing, nothing in this Limited Product Warranty shall limit Dunext's liability for:

- (i) death or personal injury;
- (ii) fraud or fraudulent misrepresentation; or
- (iii) any other liability that cannot be limited or excluded as a matter of law.

Notes:

1. No one other than an authorized representative of Dunext may make any modification, extension, or addition to this Limited Product Warranty.

2. If any provision of this Limited Product Warranty is held by any court or award in arbitration to be invalid or unenforceable, the validity or enforceability of such provision shall not affect the other provisions of this Limited Product Warranty which shall remain in full force and effect.
3. This warranty is governed by and construed under the local laws.