



Test Report

Reference No...... : WTH26H04099686P
Applicant..... : SHENZHEN TRITEK LIMITED
Address..... : No. 1601, Building A, Delux Silicon Valley, No. 8, Juhelu,Zhukeng Community, Longtian Street, Pingshan District, Shenzhen City, Guangdong Province,P.R. China
Manufacturer : SHENZHEN TRITEK LIMITED
Address..... : No. 1601, Building A, Delux Silicon Valley, No. 8, Juhelu,Zhukeng Community, Longtian Street, Pingshan District, Shenzhen City, Guangdong Province,P.R. China
Product Name..... : Rechargeable Li-ion Battery
Model No...... : Main test model:TP6136N200
Reported model:TP6136N100,TP6137N100,TP6137N200
Test specification..... : See the test items
Date of Receipt sample..... : 2026/04/14
Testing Period..... : 2026/04/20 to 2026/04/21
Date of Issue..... : 2026/04/29
Test Report Form No...... : TRFEN-SE-001-V01
Test Result..... : See next page

Prepared By:

Waltek Testing Group HCT (Shenzhen) Co., Ltd.

Address: Building B, Tianji Industrial Park, 1/F. & 2/F. & 3/F., No.30-9, Laiyin Road, Xinsheng Community, Longgang Subdistrict, Longgang District, Shenzhen, Guangdong, China

Tel : +86-0755-84616666

Service Tel:+86-0755-89594380

Email: hongear@hct-test.com

Tested by:

Daymon

Daymon

Inspected by:

Turbo Luo

Turbo Luo

Approved by:

Tony Wu

Tony Wu





Test item:

Serial number	Test item	Test standard
1	IP6X test	According to standard IEC 60529:1989+A1:1999+A2:2013
2	IPX7 test	According to standard IEC 60529:1989+A1:1999+A2:2013

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1. Test item: IP6X test

(1) Detection equipment and instruments:

Equipment Name	Equipment Model	Equipment Number	Calibration Dates	Valid Date to
Test probe	Φ1.0mm	WTHY1028A1-001	2026/01/07	2027/01/06
Microcomputer sand and dust test chamber	WH-SC1000	WTHP1064A1-001	2025/06/07	2026/06/06

(2) Environmental Conditions:

Temperature: 23.5 °C

Humidity: 56.0 %RH

(3) Tested Sample: WTH26H04099686P_S-01

(4) Test Basis Standard: IEC 60529:1989+A1:1999+A2:2013

(5) According to the standard method, the test conditions are as follows:

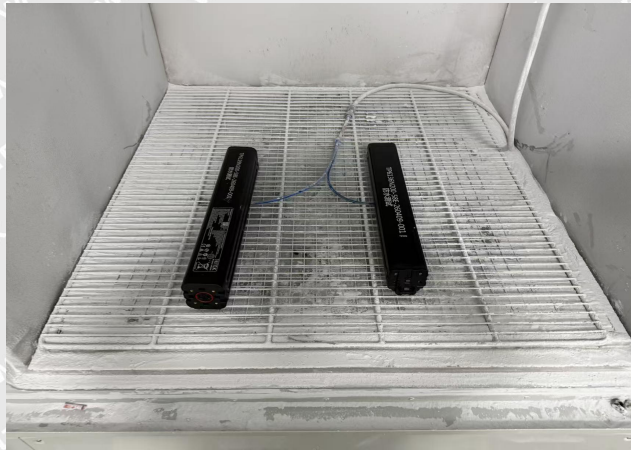
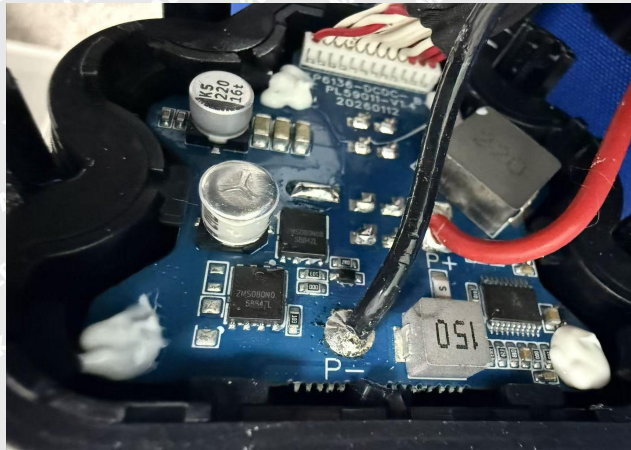
- 1) The test probe of 1 mm diameter is pushed against any opening of the sample with force of 1 N;
- 2) Put the sample under negative pressure (40~60 times the shell volume per hour; The pressure in the shell is less than 2.0 kPa), and then placed in a dust test chamber containing 2 kg/m³ talc for 2 hours.

(6) Test Results:

Sample No.	Sample name	Test Result (Visual examination)
WTH26H04099686P_S-01	Rechargeable Li-ion Battery	The test probe could not enter the inside of the sample; After the test, there was no dust in the inside of the sample.



(7) Test photos:

	
Before test	Probe test
	
Dust test	After test
	
After test 1	After test 2



2. Test item: IPX7 test

(1) Detection equipment and instruments:

Equipment Name	Equipment Model	Equipment Number	Calibration Dates	Valid Date to
Water immersion test device	XPXT-1(IP7)	WTHP1068A1-001	2025/12/01	2026/11/30

(2) Environmental Conditions:

Temperature: 23.5 °C

Humidity: 56.0 %RH

(3) Tested Sample: WTH26H04099686P_S-01

(4) Test Basis Standard: IEC 60529:1989+A1:1999+A2:2013

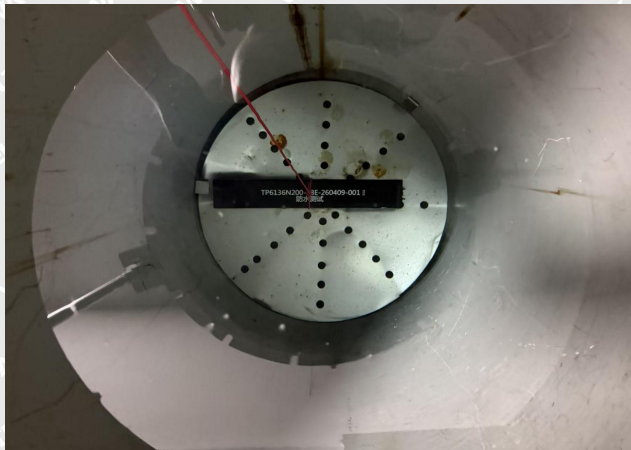
(5) The test performed in accordance to the criteria listed above, and under the conditions as below:

- 1) The lowest point of the shell with a sample height less than 850mm should be 1000mm below the water surface;
- 2) Test time: 30 minutes.

(6) Test Results:

Sample No.	Sample name	Test Result (Visual examination)
WTH26H04099686P_S-01	Rechargeable Li-ion Battery	After the test, no water entered inside the sample.

(7) Test photos:

	
Before test	In test



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Statement:

1. This report is considered invalid without approved signature and special seal.
2. The Applicant name and Address, the sample(s) and sample information was/were provided by the applicant who should be responsible for the authenticity which HCT hasn't verified.
3. The result(s) shown in this report refer(s) only to the sample(s) tested.
4. The result(s) in no CMA logo report shall only be used for client's scientific research, teaching, internal quality control, product research and development, etc. and just for internal reference, does not prove to society.
5. The "*" in CNAS logo report means that the test item(s) was (were) currently not applying for CNAS accreditation.
6. Without written approval of HCT, this report can't be reproduced except in full.
7. For any claim of the report, just refer to the testing unit in 15 days, in case it is not in the above limited time, the claim shall be dismissed.
8. Evaluation of results:
If not explicitly stated otherwise in the standard, the test is passed if the measured value is equal to or below (above) the limit line, regardless of the measurement uncertainty. If the measured value is above (below) the limit line, the test is not passed.
9. Calibration:
All instruments used in the tests given in this test report are calibrated and traceable to national or international standards.
Further information about traceability will be given on request.

***** END OF REPORT *****

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