

JPTUV-121004

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

CB TEST CERTIFICATE

Product	Li-ion Battery
Name and address of the applicant	best systems gmbh Siebenhirtenstrasse Objekt 5, 12A 1230 Vienna, Österreich
Name and address of the manufacturer	HOWELL ENERGY CO LTD B1010, GenZon Times Square Longgang Centre, Shenzhen, 518000 Guangdong, P.R. China
Name and address of the factory	HOWELL ENERGY CO LTD B1010, GenZon Times Square Longgang Centre, Shenzhen, 518000 Guangdong, P.R. China
Ratings and principal characteristics	24V, 22000mAh, 528.0Wh
Trademark (if any)	LEDUP
Customer's Testing Facility (CTF) Stage used	N/A
Model / Type Ref.	HW-7F22 LEDUP 22Ah
Additional information (if necessary may also be reported on page 2)	
A sample of the product was tested and found to be in conformity with	IEC 62133-2:2017 See Test Report for National Differences
As shown in the Test Report Ref. No. which	
forms part of this Certificate	CN211EQ7 001

This CB Test Certificate is issued by the National Certification Body



Disclaimer: This is an electronically released document. The authenticity of this certificate can be verified on the IECEE Website "http://certificates.iecee.org"





Lithium Battery UN38.3 Test Report

Client Name : best systems gmbh

Address . Siebenhirtenstrasse 12A - Objekt 5, 1230 vienna, austria

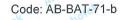
Product Name : Li-ion Battery

Date _____ : Jan. 30, 2021 _



Shenzhen Anbotek Compliance Laboratory Limited

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by.



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1. SAMPLE DESCRIPTION:

	Sample Name:	Anbo	Li-ic	on Battery	Sample Mod	lel: HW-7F22	Anboren		
	Manufacturer:	P2	HO	WELL ENERGY CO L	TD ^{oto}	tek Anbotek	Anborn		
	Address of manufact	turer:		B1010, GenZon Times Square Longgang Centre, Shenzhen,518000 Guangdong, P.R. China					
	Factory:	nbotek	HO	WELL ENERGY CO L	TD Anbotek	Anbort Al	botek p		
	Address of factory:	Anbot		10, GenZon Times Sq angdong, P.R. China	luare Longgang Ce	ntre, Shenzhen,51	8000		
	Nominal Voltage: 2	24V	Anbot	Rated Capacity:	22Ah 528Wh	Trademark:	/ Anbe		
	Charge Current: 4	4A ^c	Prop	Maximum Continuous Charge Current:	10A solet	End Charge Current:	0.22A		
X	Cut-off Voltage: 1	17.5V	otek	Maximum Discharge Current:	8A	Limited Charge Voltage:	29.4V		
	Cells Number: 5	56	nbote	Cell Model:	INR18650-29E	Cell Rated Capacity:	2.85Ah		
	Date of Sample Rece	ived:	Jan.	. 19, 2021	Ambors Am	abatak Anbote	k Anbu		
10	Date of Test:	pote.	Jan.	. 19, 2021 to Jan. 28, 2	2021	abotek Anb	ote pr		
1	pro- W			D.O.V		P. V			

tason show Tested by:

Checked by:

pely lang Approved by:

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Anbotek Product Safety

Report No.: 18270BC10026001

2. REFERENCE METHOD

United Nations Recommendations On The Transport Of Dangerous Goods, Manual Of Tests And Criteria (ST/SG/AC.10/11/Rev.6/Amend.1)

3. EQUIPMENT LIST

Name of equipment /Model	Serial No.	Due Date
Low Pressure Test Machine	SE-132	2024 02 40
BE-DY-125		2021-03-10
BE-DY-125 High Fast Temperature&Humidity Chamber ZJ-KSWB1506	SE-1488	2021-08-09
Anbo, An rek abote, Ano		
	SE-439	2021-09-27
	SE-440	2021-04-01
Hortin ak abort All y woter		
Thermostat Short-circuit Testing Machine BE-1000W	SE-133	2021-03-10
	SE-136	2021-07-12
BE-5060 Bettery Charge And Discharge System	SE-130 And	2021-07-12
Ballery Charge And Discharge System	SE-1507	2021-08-09
TRUE RMS multimeter	SE-511	2021-03-10
MS8040	oe on abotek	2021-00-10
Electronic scale	SE-1483	2021-07-12
CHS-D	Anboro An	otek Anboten
Temperature rise recorder	SE-004	2021-03-15
34970A	SE UUT	2021-00-10

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4. ENVIRONMENTAL CONDITIONS OF THE TEST Temperature: (20±5) °C R.H.: (40~70) %RH

5. TEST ITEM AND CONCLUSION

ITEM tek hober hober	SAMPLE NUMBER	STANDARD	CONCLUSION
Altitude simulation	B1~B4, B5~B8	Anboten Anbo	PASS
Thermal test	Anbote Ant hotek	Anbotek Anbo	PASS
Vibration	Anbote, And	ak Anbotek Anbo	PASS
Shock	Anboten Ano	ST/SG/AC.10/11/Rev.	PASS
External short circuit	ek Anboten An	6/Amend.1	PASS
Impact	C1~C5, C6~C10	Anbotek Anbotek	PASS
Overcharge	B9~B12, B13~B16	Anbo otek unbotek	PASS
Forced discharge	C11~C20, C21~C30	Anbo lek pot	PASS

Notes:

B1~B4: Batteries at first cycle in fully charged states;

B5~B8: Batteries after 25 cycles ending in fully charged states;

B9~B12: Batteries at first cycle in fully charged states;

B13~B16: Batteries after 25 cycles ending in fully charged states.

C1~C10: Single cell batteries at first cycle in fully charged states;

C11~C20: Cells after 25 cycles ending in fully discharged states.

C21~C25: Cells at first cycle at 50% of the design rated capacity;

C26~C30: Cells at 25 cycle at 50% of the design rated capacity;

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6. TEST METHOD

Tests T.1 to T.5 shall be conducted in sequence on the same cell or battery. Tests T.6 and T.8 shall be conducted using not otherwise tested cells or batteries. Test T.7 may be conducted using undamaged batteries previously used in tests T.1 to T.5 for purposes of testing on cycled batteries. In order to quantify the mass loss, the following procedure is provided:

Mass loss(%) = (M1-M2) / M1×100

Where M1 is the mass before the test and M2 is the mass after the test. When mass loss does not exceed the values in Table blow, it shall be considered as "no mass loss".

Mass M of cell or batt	tery Mass loss limit
M<1(g)	0.5%
1g≤M≤75(g)	0.2%
M>75(g)	0.1%

T.1 Altitude simulation

Test cells and batteries shall be stored at a pressure of 11.6 kPa or less for at least six hours at ambient temperature (20 ± 5 °C).

Cells and batteries meet this requirement if there is no leakage, no venting, no disassembly, no rupture and no fire and if the open circuit voltage of each test cell or battery after testing is not less than 90% of its voltage immediately prior to this procedure. The requirement relating to voltage is not applicable to test cells and batteries at fully discharged states.

T.2 Thermal test

Test cells and batteries are to be stored for at least six hours at a test temperature equal to $72 \pm 2^{\circ}$ C, followed by storage for at least six hours at a test temperature equal to $-40 \pm 2^{\circ}$ C. The maximum time interval between test temperature extremes is 30 minutes. This procedure is to be repeated until 10 total cycles are complete, after which all test cells and batteries are to be stored for 24 hours at ambie nt temperature ($20 \pm 5^{\circ}$ C). For large cells and batteries the duration of exposure to the test temperature extremes should be at least 12 hours.

Cells and batteries meet this requirement if there is no leakage, no venting, no disassembly, no rupture and no fire and if the open circuit voltage of each test cell or battery after testing is not less than 90% of its voltage immediately prior to this procedure. The requirement relating to voltage is not applicable to test cells and batteries at fully discharged states.

T.3 Vibration

Cells and batteries are firmly secured to the platform of the vibration machine without distorting the cells in such a manner as to faithfully transmit the vibration. The vibration shall be a sinusoidal waveform with a logarithmic sweep between 7 Hz and 200 Hz and back to 7 Hz traversed in 15 minutes. This cycle shall be repeated 12 times for a total of 3 hours for each of three mutually perpendicular mounting positions of the cell. One of the directions of vibration must be perpendicular to the terminal face. The logarithmic frequency sweep shall differ for cells and batteries with a gross mass of not more than 12 kg (cells and small batteries), and for batteries with a gross mass of more than 12 kg (large batteries).

For cells and small batteries: from 7 Hz a peak acceleration of 1 gn is maintained until 18 Hz is reached. The amplitude is then maintained at 0.8 mm (1.6 mm total excursion) and the frequency increased until a peak acceleration of 8 gn occurs (approximately 50 Hz). A peak acceleration of 8 gn is then maintained until the frequency is increased to 200 Hz.

For large batteries: from 7 Hz to a peak acceleration of 1 gn is maintained until 18 Hz is reached. The amplitude is then maintained at 0.8 mm (1.6 mm total excursion) and the frequency increased until a

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peak acceleration of 2 gn occurs (approximately 25 Hz). A peak acceleration of 2 gn is then maintained until the frequency is increased to 200 Hz.

Cells and batteries meet this requirement if there is no leakage, no venting, no disassembly, no rupture and no fire during the test and after the test and if the open circuit voltage of each test cell or battery directly after testing in its third perpendicular mounting position is not less than 90% of its voltage immediately prior to this procedure. The requirement relating to voltage is not applicable to test cells and batteries at fully discharged states.

T.4 Shock

Test cells and batteries shall be secured to the testing machine by means of a rigid mount which will support all mounting surfaces of each test battery.

Each cell shall be subjected to a half-sine shock of peak acceleration of 150 gn and pulse duration of 6 milliseconds. Alternatively, large cells may be subjected to a half-sine shock of peak acceleration of 50 gn and pulse duration of 11 milliseconds.

Each battery shall be subjected to a half-sine shock of peak acceleration depending on the mass of the battery. The pulse duration shall be 6 milliseconds for small batteries and 11 milliseconds for large batteries. The formulas below are provided to calculate the appropriate minimum peak accelerations.

yer no	A NOTO ATT	194
Battery	Minimum peak acceleration	Pulse duration
ek sbotek Anbote	150 g _n or result of formula	abotek Anbot
Small batteries	Acceleration(gn)= $\sqrt{\left(\frac{100850}{\text{mass}^*}\right)}$	6 ms
anbotek Anbo	whichever is smaller	oten Anbo
s botek Anbote A	50 gn or result of formula	botek Anbote I
Large batteries	Acceleration(gn)= $\sqrt{\left(\frac{30000}{\text{mass}*}\right)}$	Andorek 11 ms borek
abotek Anbo. A. wotek	whichever is smaller	Anbo. A. hotel
	* Mass is expressed in kilograms.	

Each cell or battery shall be subjected to three shocks in the positive direction and to three shocks in the negative direction in each of three mutually perpendicular mounting positions of the cell or battery for a total of 18 shocks.

Cells and batteries meet this requirement if there is no leakage, no venting, no disassembly, no rupture and no fire and if the open circuit voltage of each test cell or battery after testing is not less than 90% of its voltage immediately prior to this procedure. The requirement relating to voltage is not applicable to test cells and batteries at fully discharged states.

T.5 External short circuit

The cell or battery to be tested shall be shall be heated for a period of time necessary to reach a homogeneous stabilized temperature of 57±4°C, measured on the external case. This period of time depends on the size and design of the cell or battery and should be assessed and documented. If this assessment is not feasible, the exposure time shall be at least 6 hours for small cells and small batteries, and 12 hours for large cells and large batteries. Then the cell or battery at 57±4°C shall be subjected to one short circuit condition with a total external resistance of less than 0.1 ohm. This short circuit condition is continued for at least one hour after the cell or battery external case temperature has returned to $57\pm4^{\circ}$ C, or in the case of the large batteries, has decreased by half of the maximum temperature increase observed during the test and remains below that value. The short circuit and cooling down phases shall be conducted at least at ambient temperature. Cells and batteries meet this requirement if their external temperature does not exceed 170°C and there is no disassembly, no rupture and no fire during the test and within six hours after the test.

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T.6 Impact / Crush

Impact (applicable to cylindrical cells greater than 18 mm in diameter)

The sample cell or component cell is to be placed on a flat smooth surface. A 15.8 mm \pm 0.1mm diameter, at least 6 cm long, or the longest dimension of the cell, whichever is greater, Type 316 stainless steel bar is to be placed across the centre of the sample. A 9.1 kg \pm 0.1 kg mass is to be dropped from a height of 61 \pm 2.5 cm at the intersection of the bar and sample in a controlled manner using a near frictionless, vertical sliding track or channel with minimal drag on the falling mass. The vertical track or channel used to guide the falling mass shall be oriented 90 degrees from the horizontal supporting surface.

The test sample is to be impacted with its longitudinal axis parallel to the flat surface and perpendicular to the longitudinal axis of the 15.8 mm \pm 0.1mm diameter curved surface lying across the centre of the test sample. Each sample is to be subjected to only a single impact.

Crush (applicable to prismatic, pouch, coin/button cells and cylindrical cells not more than 18 mm in diameter)

A cell or component cell is to be crushed between two flat surfaces. The crushing is to be gradual with a speed of approximately 1.5 cm/s at the first point of contact. The crushing is to be continued until the first of the three options below is reached.

(a) The applied force reaches 13 kN ± 0.78 kN;

(b) The voltage of the cell drops by at least 100 mV; or

(c) The cell is deformed by 50% or more of its original thickness.

Once the maximum pressure has been obtained, the voltage drops by 100 mV or more, or the cell is deformed by at least 50% of its original thickness, the pressure shall be released.

A prismatic or pouch cell shall be crushed by applying the force to the widest side. A button/coin cell shall be crushed by applying the force on its flat surfaces. For cylindrical cells, the crush force shall be applied perpendicular to the longitudinal axis.

Each test cell or component cell is to be subjected to one crush only. The test sample shall be observed for a further 6 h. The test shall be conducted using test cells or component cells that have not previously been subjected to other tests.

Cells and component cells meet this requirement if their external temperature does not exceed 170°C and there is no disassembly and no fire during the test and within six hours after this test.

T.7 Overcharge

The charge current shall be twice the manufacturer's recommended maximum continuous charge current. The minimum voltage of the test shall be as follows:

(a) When the manufacturer's recommended charge voltage is not more than 18V, the minimum voltage of the test shall be the lesser of two times the maximum charge voltage of the battery or 22V.(b) When the manufacturer's recommended charge voltage is more than 18V, the minimum voltage of

the test shall be 1.2 times the maximum charge voltage. Tests are to be conducted at ambient temperature; the duration of the test shall be 24 hours. Rechargeable batteries meet this requirement if there is no disassembly and no fire during the test and

Rechargeable batteries meet this requirement if there is no disassembly and no fire during the test and within seven days after the test.

T.8 Forced discharge

Each cell shall be forced discharged at ambient temperature by connecting it in series with a 12V D.C. power supply at an initial current equal to the maximum discharge current specified by the manufacturer. The specified discharge current is to be obtained by connecting a resistive load of the appropriate size and rating in series with the test cell. Each cell shall be forced discharged for a time interval (in hours) equal to its rated capacity divided by the initial test current (in ampere).

Primary or rechargeable cells meet this requirement if there is no disassembly and no fire during the test and within seven days after the test.

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Marking

Pretreatment

B9-B12.

B13-B16

Overcharge

Anb

Analysis

C1~C5, C6~C10

Impact

Forced discharge

7. TEST PROCEDURE

B1-B4, B5-B8

Altitude simulation

Thermal test

Vibration

Shock

External short circuit

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C11~C20, C21~C30

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8. DATA

T.1 Altitude simulation

No.	Pre-	-test	Afte	r test	Mass	Voltage	Whether leakage,
	Mass (g)	Voltage (V)	Mass (g)	Voltage (V)	loss (%)	loss (%)	venting, disassembly, rupture, fire (Y/N)
B1 of	4893.14	29.28	4893.14	29.28	0.00	0.00	ANDN
B2	4894.47	29.24	4894.47	29.23	0.00	0.03	Noter
M B3 🔊	4892.25	29.11	4891.81	29.11	0.01	0.00	N N
B4	4892.75	29.26	4892.75	29.26	0.00	0.00	Lotek Nanbo
B5	4895.99	29.23	4895.99	29.23	0.00	0.00	K N hotek
B6	4894.50	29.13	4894.05	29.12	0.01	0.03	nbote N And
B7	4894.94	29.11	4894.94	29.11	0.00	0.00	otelN unbor
B8	4893.57	29.27	4893.57	29.27	0.00	0.00	Anbo N

T.2 Thermal test

No.	Pre-	-test	After test		Mass	Voltage	Whether leakage,	
Anbotek	Mass (g)	Voltage (V)	Mass (g)	Voltage (V)	loss (%)	Loss (%)	venting, disassembly, rupture, fire (Y/N)	
B1	4893.14	29.28	4892.38	29.18	0.02	0.34	Pitt N.	
B2	4894.47	29.23	4893.66	29.14	0.02	0.31	NupoN Prin	
B3	4891.81	29.11	4891.02	29.01	0.02	0.34	Nyet	
B4	4892.75	29.26	4891.95	29.17	0.02	0.31	Ker PrN v	
B5	4895.99	29.23	4895.16	29.12	0.02	0.38	ket Nabore	
B6	4894.05	29.12	4893.27	29.01	0.02	0.38	N sek	
B7	4894.94	29.11	4894.16	29.02	0.02	0.31	hotek N Anbo	
B8	4893.57	29.27	4892.77	29.17	0.02	0.34	And wek N abotel	

T.3 Vibration

No.		Pre-test		After test		Mass	Voltage	Whether leakage,	
Net		Mass	Voltage	Mass	Voltage	loss (%)	Loss (%)	venting, disassembly,	
	Xek	(g)	Anto(V)	(g)	(V)	an (10) And	(70) to	rupture, fire (Y/N)	
VUPC	B1	4892.38	29.18	4892.38	29.18	0.00	0.00	ntek N nbore	
	B2	4893.66	29.14	4893.41	29.14	0.01	0.00	Anbo N	
P	B3	4891.02	29.01	4891.02	29.01	0.00	0.00	both And	
	B4	4891.95	29.17	4891.95	29.16	0.00	0.03	PW Nex	
	B5	4895.16	29.12	4895.16	29.12	0.00	0.00	ok on N	
	B6	4893.27	29.01	4893.27	29.01	0.00	0.00	V Notek	
No.Y	B7	4894.16	29.02	4893.89	29.02	0.01	0.00	N N	
2	B8	4892.77	29.17	4892.77	29.16	0.00	0.03	tek N nbote	
	- Ma	1010	1/21	110	- 67		- M.		

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T.4 Shock

Peak acceleration: 150 gn, Pulse duration: 6 ms

No.	Pre-	test	After	test	Mass	Voltage	Whether leakage,
Anbotek	Mass (g)	Voltage (V)	Mass (g)	Voltage (V)	loss (%)	Loss (%)	venting, disassembly, rupture, fire (Y/N)
B1	4892.38	29.18	4892.38	29.17	0.00	0.03	N rek
B2	4893.41	29.14	4893.41	29.14	0.00	0.00	otek pNo
B3	4891.02	29.01	4891.02	29.01	0.00	0.00	K N boter
B4	4891.95	29.16	4891.95	29.15	0.00	0.03	inbor NAM
B5	4895.16	29.12	4894.88	29.12	0.01 💉	0.00	otek N phor
B6	4893.27	29.01	4893.27	29.01	0.00	0.00	And N woth
B7	4893.89	29.02	4893.89	29.02	0.00	0.00	nbote N And
B8	4892.77	29.16	4892.51	29.16	0.01	0.00	N ^M of

T.5 External short circuit

No.	Peak temperature (°C)	Whether disassembly, rupture, fire (Y/N)
B1	57.8	Anbo k sotek N Anbort An
B2	57.8	And N botek Anbor
B3 March	57.7 M	An otek unboth And tak
B4 Antonio	57.5	And K Nek Anbor An
B5 hote	57.7	tek unbote Ann N ok botek
B6	57.6	Moore And rek
B7	57.9	boten Anbo k N sotek Anboi
B8	57.8	week abotet NAnd K botek
obotek Anbote.	and wotek Anbotek	Anbor An abotek Anbote And ant

T.6 Impact

DI	No.	An	Peak temperature (°	°C)	Whether d	lisassembly, f	ire (Y/N)	
	C1	Aupo.	80.1	nboren	And	Notek	Anbo	P
	C2		84.8	n'ek	nborto	PN	botek	-
Kek.	C3	Dur	86.5	AND	, otek	< N _n por	Pre-	-dk
	C4	Hek A	82.9	, boter	AUD	N	tek Anbo	
boter	C5	N.	84.7	Pr.	ex so	oter N Anu		Lotek
	💉 C6	poter	84.1	anbc anbc	o. p.	N	poter Ar	10
Aupo.	C7	.xek	86.3	N	hotek Al	nbo. N N	-tek	anbo
	C8	Anbo	85.5	pote. A	lun ok	N	Anbo	Pre-
PU	C9	botek	82.9	Het	Anboro	An N sk	botek	Ar
	C10	Dur	84.4	AUPC	otek	Not	Alle	
	N.	100	IC DIV	*CT	000	N.	5070	

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T.7 Overcharge

*et	No.	PLC	.V.	Lotek W	hether disa	ssemb	oly, fire (Y/N)	aboten	Ano
100.	B9	rek	anbote.	Ann	hotek	N p	upo.	otek	anbore
botek	B10		r otek	Anbore	Aur	N	boten	Anbo	
bu.	B11	boter	Anb	to tek	anbor	Ν	All	oboter	AUPT
Anbo	B12		aboten	Ann		N	Aupo,	pr.	K ad
	B13	Anbo.	4	ek nbot	e. Au	N	L hotel	Anbo	h.
PL	B14	bot	sh Aupo		Net	N	Dur	de Mar	oter
3/S	B15	bu.	ret al	poter An	V.	N	stek Anbr	Dr. Dr.	×e ^k
N	B16	Ant	A.	-xek	aboten	Ner	-V-	hotek 1	upo,

T.8 Forced discharge

	001	An	L'OYER	AND		-ex-	bol	P.I.	10
br.	No	hoter	Ano	Wh	nether disas	ssemb	ly, fire (Y/N)	aboter	AUD
	Anbo C1	1	ek nbote.	AUL	X	Niek	Anbo	M. stek	
N-	C1	2 Anbo		jek anb	ore P	N	et porer	Anbo	
1.0	C1	3	oten Anbo	N.	-otek	Noo	Di.	ek abo	ter
otek	C1	4	Jek no	boye. 1	NUD -K	N	potek Anbr	b. br.	xek.
	C1		Aupo. M.	Nek	anbote.	NP	Yo.	botek Ar	100.
Inporc	C1		abotek	Anbo	r" otek	Ν	Anbore A	n-	abote
	C1	7 Anbor	All	aboter	AUD	Ν	hotek	Anbor	bu.
PUL	C1		Anbo	An	6 anbo	N	And	botek	Anb
	noote C1		k botek	Anbo	h.	Net	anbore	Annak	
	C2	0 Anborr	Am	1000	oten Al	N	Y sotek	Anbore	P
35	C2		otek anbor	Pr.	×e¥	Noor	Aup.	x not	ek
XOX.	C2			otek A	nbo.	Ν	stek nbo	re. And	
	C2		nbore An	4a.	botek	NAN	No. P.	atek an	pore
bote	C2		wotek.	Anbort	All	Ν	aboten Ar	100 V	wotek
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Anb	C2		anbore.	Anu	00	°N	Anbo	h. otek	anbo
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P	C2		Ano	v	rek Ar	Ň	All	aboten	PL
<u>%</u> -	C2		kek mbote	AUD	Y	Note	K Anboi	p	45
X	C3	0 ^k Anb	n ka	dek as	bote	N	to work	ek Aupo.	

Shenzhen Anbotek Compliance Laboratory Limited

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MODEL NUMBER	HW-7F22			
VOLTAGE	24V			
CAPACITY	22Ah 528Wh			
Product Name	Li-ion Battery			





Battery

Report No.: 18270BC10026001

9. PHOTOS OF THE SAMPLE



Anbotek Product Safety

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DECLARATION

- United Nations Recommendations On The Transport Of Dangerous Goods, Manual Of Tests And Criteria(ST/SG/AC.10/11/Rev.6/Amend.1).
- Test place Lab: Shenzhen Anbotek Compliance Laboratory Limited Address: East of 4/F., Building A, Hourui No.3 Industrial Zone, Xixiang Street, Bao'an District, Shenzhen, Guangdong, China
- 3. This report shall not be revised and deleted.
- 4. The test results presented in this report are only relevant to the test sample.
- 5. This report shall not be published as advertisement without the approval of Shenzhen Anbotek Compliance Laboratory Limited.
- 6. This report shall not be copied partly without the written approval of Shenzhen Anbotek Compliance Laboratory Limited.

-- End of report --

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