


# C E R T I F I C A T E

No. N5A 19 05 103987 xxx



Product Service

**Holder of Certificate:** Buder Electric Appliance Co., Ltd.  
No. 769, Dongping Rd. Taiping Dist., Taichung City

**Product:**  Rechargeable portable Hydrogen water kettle  
(Rechargeable portable Hydrogen water generator)

**Model(s):** HI-TA13

**Parameters:**

Rated Voltage:	5.0 Vdc
Rated Current:	500 mA
Protection class:	III
IP class:	IP21

**Tested according to:** EN 60335-1:2012/A13:2017  
EN 62233:2008

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 testing and certification. See also notes overleaf.

**Test report no.:** 611201901801

**Date,** yyyy-mm-dd



Other relevant European directives have to be observed. If they require CE marking it may be affixed on the product after preparation of the necessary technical documentation as well as the declaration of the conformity

<b>TEST REPORT</b> <b>IEC 60335-1</b> <b>Safety of household and similar electrical appliances</b>	
Report Number..... :	611201901801
Date of issue ..... :	2019-05-29
Total number of pages ..... :	98 pages (Excluding Attachment)
Name of Testing Laboratory preparing the Report..... :	TÜV SÜD Asia Ltd. Taiwan Branch
Applicant's name ..... :	Buder Electric Appliance Co., Ltd.
Address ..... :	No. 769, Dongping Rd. Taiping Dist., Taichung City
<b>Test specification:</b>	
Standard ..... :	IEC 60335-1:2010/COR1:2010/COR2:2011 /AMD1:2013/COR1:2014/AMD2:2016/COR1:2016
Test procedure..... :	CE(LVD)
Non-standard test method ..... :	N/A
Test Report Form No. .... :	IEC60335_1X
Test Report Form(s) Originator.... :	Nemko AS
Master TRF ..... :	Dated 2016-10
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<b>General disclaimer:</b>	
<p>The test results presented in this report relate only to the object tested.</p> <p>This report shall not be reproduced, except in full, without the written approval of the Issuing CB Testing Laboratory. The authenticity of this Test Report and its contents can be verified by contacting the NCB, responsible for this Test Report.</p>	



Test item description .....	Rechargeable portable Hydrogen water generator	
Trade Mark.....	<b>Buder®</b>	
Manufacturer .....	Same as applicant	
Model/Type reference .....	HI-TA13	
Ratings .....	5 Vdc, 500 mA (Lithium ion battery), IP 21	
<b>Responsible Testing Laboratory (as applicable), testing procedure and testing location(s):</b>		
<input checked="" type="checkbox"/> Testing Laboratory:	TÜV SÜD Asia Ltd. Taiwan Branch	
Testing location/ address .....	7F., No. 37, Sec. 2, Zhongyang S., Rd., Beitou District, Taipei City, 11270, Taiwan.	
Tested by (name, function, signature) .....	Alan Yuan (Project Handle)	
Approved by (name, function, signature)..:	Howard Chi (Project Engineer)	
<input type="checkbox"/> Testing procedure: CTF Stage 1:		
Testing location/ address .....		
Tested by (name, function, signature) .....		
Approved by (name, function, signature)..:		
<input type="checkbox"/> Testing procedure: CTF Stage 2:		
Testing location/ address .....		
Tested by (name + signature) .....		
Witnessed by (name, function, signature)..:		
Approved by (name, function, signature)..:		
<input type="checkbox"/> Testing procedure: CTF Stage 3:		
<input type="checkbox"/> Testing procedure: CTF Stage 4:		
Testing location/ address .....		
Tested by (name, function, signature) .....		
Witnessed by (name, function, signature)..:		
Approved by (name, function, signature)..:		
Supervised by (name, function, signature):		

<p><b>List of Attachments (including a total number of pages in each attachment):</b></p> <p>This report contains a total of 117 pages, including the attachments which consist of:</p> <p>Attachment 1: European national and Group difference. (12 pages)</p> <p>Attachment 2: Photographs of the items tested. (7 pages)</p>	
<p><b>Summary of testing:</b></p>	
<p><b>Tests performed (name of test and test clause):</b></p> <p>All tests were performed on HI-TA13 and found to be in conformity with the following standards:</p> <p>IEC 60335-1:2010/AMD1:2013/AMD2:2016</p> <p>EN 60335 1:2012 + AC:2014 + A11:2014 + A13:2017.</p> <p>The LED luminaire complied with the requirements of exempt group as specified in IEC 62471:2006 and EN 62471:2008.</p>	<p><b>Testing location:</b></p> <p>TÜV SÜD Asia Ltd. Taiwan Branch 7F., No. 37, Sec. 2, Zhongyang S., Rd., Beitou District, Taipei City, 11270, Taiwan</p>
<p><b>Summary of compliance with National Differences (List of countries addressed):</b></p> <p>Europe Nation Deviation is considered.</p> <p><input checked="" type="checkbox"/> The product fulfils the requirements of EN 60335 1:2012 + AC:2014 + A11:2014 + A13:2017</p>	

Copy of marking plate:

The artwork below may be only a draft. The use of certification marks on a product must be authorized by the respective NCBs that own these marks.

**Buder**<sup>®</sup>

5Vdc, 0.5A  
HI0TA13  
IP21



Draft Report

<b>Test item particulars .....</b> :	
<b>Classification of installation and use .....</b>	IP21, Rechargeable portable Hydrogen water generator, Class III
<b>Supply Connection .....</b>	USB connector
<b>Possible test case verdicts:</b>	
- test case does not apply to the test object ..... : N/A	
- test object does meet the requirement..... : P (Pass)	
- test object does not meet the requirement ..... : F (Fail)	
<b>Testing.....</b> :	
<b>Date of receipt of test item .....</b>	2019-04-13
<b>Date (s) of performance of tests .....</b>	2019-04-24 to 2019-05-02
<b>General remarks:</b>	
"(See Enclosure #)" refers to additional information appended to the report. "(See appended table)" refers to a table appended to the report.	
Throughout this report a <input type="checkbox"/> comma / <input type="checkbox"/> point is used as the decimal separator.	
<b>Manufacturer's Declaration per sub-clause 4.2.5 of IEC 60335-1:</b>	
The application for obtaining a CB Test Certificate includes more than one factory location and a declaration from the Manufacturer stating that the sample(s) submitted for evaluation is (are) representative of the products from each factory has been provided .....	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> Not applicable
<b>When differences exist; they shall be identified in the General product information section.</b>	
<b>Name and address of factory (ies) .....</b>	Buder Electric Appliance Co., Ltd. No. 769, Dongping Rd. Taiping Dist., Taichung City
<b>General product information:</b>	
The product is a Hydrogen Water Bottle which is used with a certified rechargeable Lithium ion battery to supply.	
The measurement uncertainty is not accounted for the decision rule in statement of conformity. 不確定の測量を計入合格声明の決策規則	