

TEST REPORT

WTN23F04089959J Reference No.....

GPS Group SAS Ningbo office Applicant.....

Room 12B09, Taikang Building, No. 818, Qianhe Road, Yinzhou Address.....

District, Ningbo, Zhejiang

GPS Group SAS Ningbo office Manufacturer

Room 12B09, Taikang Building, No. 818, Qianhe Road, Yinzhou Address:

District, Ningbo, Zhejiang

Product Name..... Filter with UV light defender

Model No..... PRO002672

Test specification..... IEC 60335-2-65:2002+A1:2008+A2:2015

2023-04-24 Date of Receipt sample

2023-04-25 to 2023-04-26 Date of Test.....

Date of Issue: 2023-04-27

Test Report Form No. WST-133188-01B

Test Result..... **Pass**

Remarks:

The results shown in this test report refer only to the sample(s) tested, this test report cannot be reproduced, except in full, without prior written permission of the company. The report would be invalid without specific stamp of test institute and the signatures of approver.

Prepared By:

Waltek Testing Group (Foshan) Co., Ltd.

Address: No.13-19, 2/F., 2nd Building, Sunlink International Machinery City, Chencun, Shunde District, Foshan, Guangdong, China

Fax:+86-757-23811381 Tel:+86-757-23811398 E-mail:info@waltek.com.cn

Tested by:

Can Guo

Approved by:



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List of test items:

No.	Test Items	Requirement + Test	Result					
1	Ozone test	IEC 60335-2-65:2002+A1:2008+A2:2015	See below					
Subcontract Whether parts of tests for the product have been subcontracted to other labs: Yes No If Yes, list the related test items and lab information: Test items: Lab information:								
Rema	nrks:	the street write white short short sh	2 M					
Rating :Adapter: input: 100-240V~, 50/60Hz, output :DC 12V, 1.25A, 15.0W								



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Test Item:

Ozone test (Test according to IEC 60335-2-65: Cl.32.101)

Test Method:

The ozone concentration produced by ionization shall not be excessive.

Compliance is checked by the following test, which is carried out in a room without openings having dimensions of 2,5 m x 3,5 m x 3,0 m, the walls being covered with polyethylene sheet.

The appliance is positioned in accordance with the instructions. Appliances used on a table are placed in the centre of the room approximately 750 mm above the floor.

The room is maintained at approximately 25 °C and 50 % relative humidity. The appliance is supplied at rated voltage for 24 h, removable filters being removed if this is more unfavourable.

The ozone sampling tube is to be located in the air stream 50 mm from the air outlet of the appliance. The background ozone concentration measured prior to the test is subtracted from the maximum concentration measured during the test.

The percentage of ozone in the room shall not exceed 5 x 10-6

NOTE 101 If the instructions state that the appliance is to be fixed in a room having a volume exceeding 30 m³, the dimensions of the test room are increased accordingly.

Test Result:	
The percentage of ozone in the room: <u>0.61*10⁻⁶</u> .	
⊠ Pass ☐ Fail	
Remark:	
1ppb=1/1000ppm, 1ppm=1000ppb Ppb=10 ⁻⁹ , ppm=10 ⁻⁶	





Photo Documentation:



Photo 1-- Sample



Photo 2-- Sample

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Equipment Used during Test:

Equipment	Model/Type	Cal. Date
Temperature & Humidity Datalogger	608-H1	2023-02-23
Ozone analyzer	202	2022-08-15
Walk-in Environmental Test Lab	BUL-50-26	2023-02-21



