



超微量工業安全實驗室

Ultra Trace Industrial Safety Hygiene

TEST REPORT

REPORT NO.: ESS21100222

Date: 2021/05/26

Page : 1 of 4



HUA YA APPLIED MATERIALS COMPANY LIMITED

No. 88, Anxin 6th Road., Annan Dist., Tainan City 709007, Taiwan (R.O.C.)

The following sample(s) was/were submitted and identified by/on behalf of client as:

Sample Name : UVC Air Sterilizer

Applicant : HUA YA APPLIED MATERIALS COMPANY LIMITED

Item No : U015A

Date of Received : 2021/01/26

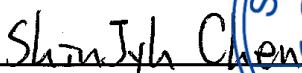
Date of Testing : 2021/01/26 ~ 2021/05/26

Test Standard: Refer to GB 21551.3-2010 Appendix A

Test Results : -Please refer to next page(s)-

Signed for and on behalf of

SGS Taiwan Ltd.


Shin-Jyh Chen

Manager



This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com.tw/Terms-and-Conditions> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com.tw/Terms-and-Conditions>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested.

SGS Taiwan Ltd.
台灣檢驗科技股份有限公司

No.38, Wu Chyuan 7th Rd., New Taipei Industrial Park, Wu Ku District, New Taipei City, 24890, Taiwan/ 新北市五股區新北產業園區五權七路38號

t (886-2) 2299-3939

f (886-2) 2298 -1338

www.tw.sgs.com

Member of the SGS Group

TEST REPORT

REPORT NO.: ESS21100222 Date: 2021/05/26

Page : 2 of 4



HUA YA APPLIED MATERIALS COMPANY LIMITED

No. 88, Anxin 6th Road., Annan Dist., Tainan City 709007, Taiwan (R.O.C.)

Technical data :

Trademark	-
Type of appliance	便攜式
Type / model	U015A
S / N	N/A
Rate Voltage (V)	100-240 V~
Rate Frequency (Hz)	50/60 Hz
Rated Power (W)	30 W
Rated Current (A)	N/A

Rating Label:

HuaYa Applied Materials Co., Ltd

Product : UVC Air Sterilizer
Model : U015A
Rating : 100~240V 50/60 Hz
Output power : 30w
Lamp : 15w x 1



This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com.tw/Terms-and-Conditions> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com.tw/Terms-and-Conditions>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested.



超微量工業安全實驗室

Ultra Trace Industrial Safety Hygiene

TEST REPORT

REPORT NO.: ESS21100222

Date: 2021/05/26

Page : 3 of 4



HUA YA APPLIED MATERIALS COMPANY LIMITED

No. 88, Anxin 6th Road., Annan Dist., Tainan City 709007, Taiwan (R.O.C.)

Test Results :

Refer to GB 21551.3-2010 Appendix A.

The sample was tested as requested and following results were obtained:

Selected test(s) as requested by applicant: Appliance was supplied in 100 V, 50 Hz and operated at low setting in the 30 m³ test cabin.

Virus and host cell	Action Time	Serial Number	Air virus content (TCID ₅₀ /m ³)	Removal rate (%)
H1N1 Influenza virus (A/PR/8/34) Host cell: MDCK	0 minute	1	1.94×10^6	
		2	2.33×10^6	
		3	2.44×10^6	
	45 minutes	1	4.88×10^2	99.94
		2	6.58×10^2	99.93
		3	6.58×10^2	99.92

Note: The calculation has taken into account of the natural decay of the microorganisms in the air.

NOTE :

1. The test report merely reflects the test results of the consigned matters of the client and is not a certification of the legitimacy of the related products.
2. The content of this report is invalid if it is not presented as the entire report.
3. This testing item was performed by SGS-CSTC Standards Technical Services (Shanghai) Co., Ltd.

- END -

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com.tw/Terms-and-Conditions> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com.tw/Terms-and-Conditions>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested.

SGS Taiwan Ltd. No. 38, Wu Chyuan 7th Rd., New Taipei Industrial Park, Wu Ku District, New Taipei City, 24890, Taiwan/ 新北市五股區新北產業園區五權七路38號
台灣檢驗科技股份有限公司 t (886-2) 2299-3939 f (886-2) 2298 -1338 www.tw.sgs.com

Member of the SGS Group

TEST REPORT

REPORT NO.: ESS21100222

Date: 2021/05/26

Page : 4 of 4



HUA YA APPLIED MATERIALS COMPANY LIMITED

No. 88, Anxin 6th Road., Annan Dist., Tainan City 709007, Taiwan (R.O.C.)

Sample Photo

ESS21100222



This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com.tw/Terms-and-Conditions> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com.tw/Terms-and-Conditions>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested.