

EU Declaration of Conformity

Company:

D&M Holdings Inc.

Address:

2-1, Nisshin-cho, Kawasaki-ku, Kawasaki,

Kanagawa, 210-8569 Japan

Brand:

Wireless Speaker Product Type: Model Name: HEOS 3 HS2

DENON

Hereby, [D&M Holdings Inc.] declares that the noted model(s) with following EU/EC Directives;

RE:

2014/53/EU

RoHS:

2011/65/EU, and amendment Directive (EU) 2015/863

ErP:

EC regulation 1275/2008 and its frame work directive 2009/125/EC

including amendment 801/2013

The following standards are applicable;

Safety: EN60065:2014

EMC:

EN55032:2012 + AC:2013

EN55020:2007 + A11:2011

EN55024:2010

EN61000-3-2:2014 Class A

EN61000-3-3:2013 EN301489-1 V2.1.1 EN301489-17 V3.1.1

Radio: EN300328 V2.1.1

EN301893 V2.1.0(Final Draft)

Health: EN62311:2008 EN50564:2011 ErP: RoHS: EN50581:2012

CE Mark first affixed in 2016

Manufacturer: D&M Holdings Inc.

Address: 2-1 Nisshin-cho, Kawasaki-ku, Kawasaki, Kanagawa, 210-8569 Japan

Responsible: Mikio Nagata

Senior Manager, NPD Quality Assurance

Date:

25-October-2019











2-1 Nisshin-cho, Kawasaki-ku, Kawasaki-shi, Kanagawa, 210-8569 Japan Tel: +81-44-670-2665 Fax: +81-44-670-2697

<u>Test Report for Energy-related Products (ErP) EU Regulation No.1275/2008</u> and its frame work directive 2009/125/EC including amendment 801/2013

General Information:

Report Date:	25-Oct-19	Report No.:	DM-ERP16004-R5		
Manufacturer:	D&M Holdings Inc.				
Factory	Premium Loudspeakers (Huizhou) Co., Ltd.				
Model Tested:	HEOS 3 HS2				
Appliance Type	Wireless Speaker				
Brand Name:	DENON				
Country of Origin:	China				
Test Method:	EN50564:2011: Electrical and electronic household and office equipment Measurement of low power consumption (IEC 62301:2011 (Modified))				
Product Type	Type C				

Test Results:

Date Tested:	2018//12	Ambient Temperature:	20 °C	
Power Supply:	230V~ / 50,60Hz	THD:	≤2%	
Operating Condition (Refer to the user's manual)		Description of the mode select		Measured power consumption (Watts)
Off mode		_		N/A
Initial Standby mode		Deep Standby		0.222
Max. consumed Standby mode if any		UE .		N/A
Max. consumed Network Standby mode if any		Quick Strat Mode(USB)		4.474 (*1)
Other Network Standby mode if any		Quick Strat Mode(Ethernet)		3.499 (*1)
Other Network Standby mode if any		Quick Strat Mode(Wi-Fi)		4.114 (*1)
Other Network Standby mode if any		Quick Strat Mode(Buletooth)		4.117 (*1)
Other function than Off/Standby modes if any		N/A		N/A
Power management function		Yes		
Functional time of power management		20min		

Complied with ErP from 7 January, 2013 (≤0.5W & Power Management)	Yes
Complied with ErP from 1 January, 2019 (≤6W: HiNA, ≤2W: Other Network)	No(*1)

^(*1)Our products can not meet to network standby limit of amendment 801/2013.

We will be clarlied this reason in following documents:

Tested by: Takahiro Yamauchi

Approved by: (

Mikio Nagata, Senior Manager

NPD, Quality Assurance.

D&M Holdings Inc.

[&]quot;Justifying Inappropriate for the Intended Use Exemption"