

## **UKCA Declaration of Conformity**



This declaration of conformity is issued under the sole responsibility of the manufacturer:

ΕN

iRobot Corporation 8 Crosby Drive Bedford, MA 01730, USA Web: www.iRobot.com

Hereby declares that the products: Battery charger

Product identification: Clean Base™ Automatic Dirt Disposal, Models: ADB-N2 and ADE-N2

Year of UKCA Marking: 2021

are in conformity and verified through testing with the provisions of the following UK Regulations when installed in accordance with the installation instructions contained in the product documentation. The Technical Construction File (TCF) is maintained at 8 Crosby Drive, Bedford, MA 01730, USA.

Electrical Equipment (Safety) Regulations 2016:	
DO EN 00005 4 0040 . A40	Household and similar electrical appliances – Safety – Part 1: General requirements
BS EN 60335-1:2012 + A13	Household and similar electrical appliances – Safety – Part 2-2: Particular requirements for
• BS EN 60335-2-2:2010 + A1	vacuum cleaners and water-suction cleaning appliances
• BS EN 60335-2-29:2004 + A11	Household and similar electrical appliances – Safety – Part 2-29: Particular requirements for battery chargers
BS EN 62233:2008	Measurement methods for electromagnetic fields of household appliances and similar apparatus with regard to human exposure
The Restriction of the Use of Certain Hazardous Substances in Electrical and Electronic Equipment Regulations 2012:	Electrotechnical products – Determination of levels of six regulated substances (lead, mercury, cadmium, hexavalent chromium, polybrominated biphenyls, polybrominated diphenyl ethers)
BS EN 62321:2009	
Commission Regulation (EC) No 1275/2008 of 17 December 2008 implementing Directive 2005/32/EC of the European Parliament regarding	With regard to ecodesign requirements for standby and off mode electric power consumption of electrical and electronic household and office equipment
Ecodesign requirements	Household electrical appliances – Measurement of standby power
o BS EN 50564:2011	
Electromagnetic Compatibility Regulations 2016:	
• BS EN 55014-1:2021	Electromagnetic compatibility – Requirements for household appliances, electric tools and similar apparatus – Part 1: Emission
• BS EN 55014-2:2015	Electromagnetic compatibility – Requirements for household appliances, electric tools and similar apparatus – Part 2: Immunity – Product family standard
• BS EN 61000-3-2:2014	Floatramagnatia compatibility (FMC) Part 2 2 Limita Limita for harmonic compatibility
• BS EN 61000-3-3:2013	Electromagnetic compatibility (EMC) – Part 3-2: Limits – Limits for harmonic current emissions (equipment input current ≤ 16 A per phase)
	Electromagnetic compatibility (EMC) – Part 3-3: Limits – Limitation of voltage changes, voltage fluctuations and flicker in public low-voltage supply systems, for equipment with rated current ≤ 16 A per phase and not subject to conditional connection

Person responsible for making this declaration:

Signature:

Jim Linehan
Principal Compliance Engineer
Email:jlinehan@irobot.com

**iRobot Corporation** 

8 Crosby Drive, Bedford, MA 01730 USA

**UK Importer and Authorized Representative** 

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