

## UKCA Declaration of Conformity



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

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

Hereby declares that the products:

Battery Charger

2023

Product identification:

## Clean Base™ Automatic Dirt Disposal, Model: ADK-Y1

Year of UKCA Marking:

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.

<ul> <li>Electrical Equipment (Safety) Regulations 2016:</li> <li>BS EN 60335-1:2012 + A13</li> <li>BS EN 60335-2-2:2010 + A1</li> <li>BS EN 60335-2-29:2004 + A11</li> <li>BS EN 62233:2008</li> <li>BS EN 62311:2020 (ESP32-C3-MINI-1)</li> </ul>	<ul> <li>Household and similar electrical appliances – Safety – Part 1: General requirements</li> <li>Household and similar electrical appliances – Safety – Part 2-2: Particular requirements for vacuum cleaners and water-suction cleaning appliances</li> <li>Household and similar electrical appliances – Safety – Part 2-29: Particular requirements for battery chargers</li> <li>Measurement methods for electromagnetic fields of household appliances and similar apparatus with regard to human exposure</li> <li>Assessment of electronic and electrical equipment related to human exposure restrictions for</li> </ul>
	electromagnetic fields (o Hz – 300 GHz)
The Restriction of the Use of Certain Hazardous Substances in Electrical and Electronic Equipment Regulations 2012:	Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances
<ul> <li>BS EN 63000:2018</li> </ul>	
Ecodesign for Energy-Related Products and Energy	with regard to ecodesign requirements for standby and off mode electric power consumption
Information (Amendment) (EU Exit) Regulations 2019:	of electrical and electronic household and office equipment
○ BS EN 50564:2011	Household electrical appliances – Measurement of standby power
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 61000-3-2:2019	Electromagnetic compatibility (EMC) – Part 3-2: Limits – Limits for harmonic current
• BS EN 61000-3-3:2013	emissions (equipment input current ≤ 16 A per phase)
Person responsible for making this declaration:	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:

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Jim Linehan Principal Compliance Engineer iRobot Corporation 8 Crosby Drive Bedford, MA 01730, USA Email: jlinehan@irobot.com; Date: September 15, 2023

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