



CERTIFICATE OF ACCREDITATION

This is to attest that

IMQ CERTIFICATION (SHANGHAI) CO., LTD.

UNIT A401, NO.258 YANGZHAI ROAD, CHANGNING DISTRICT
SHANGHAI, 200051, CHINA

Testing Laboratory TL-1113

has met the requirements of AC89, *IAS Accreditation Criteria for Testing Laboratories*, and has demonstrated compliance with ISO/IEC Standard 17025:2017, *General requirements for the competence of testing and calibration laboratories*. This organization is accredited to provide the services specified in the scope of accreditation.

Effective Date April 11, 2024



A handwritten signature in black ink, reading 'Raj Nathan'.

President

SCOPE OF ACCREDITATION

International Accreditation Service, Inc.

3060 Saturn Street, Suite 100, Brea, California 92821, U.S.A. | www.iasonline.org

IMQ CERTIFICATION (SHANGHAI) CO., LTD.

Contact Name Jun Shi

Contact Phone +86-13611866526

Accredited to ISO/IEC 17025:2017

Effective Date April 11, 2024

EN 50564: 2011	Electrical and electronic household and office equipment - Measurement of low power consumption, All tests
EN 60335-1:2012+A11:2014+A12:2017 +A13:2017+A14:2019+A1:2019+A2:2019 +A15:2021	Household and similar electrical appliances - Safety - Part 1: General requirements All tests except the tests according to clauses: - 19.11.4 - 22.32 - 24 (testing for all type of components) - Annex F (capacitors) - Annex H (switch) - Annex J (PCB test) - Annex R (software evaluation) - Annex T (UV-C radiation effect on non-metallic materials) Appliance supplied by three phase power supplier.
EN 60335-2-2: 2010+A11:2012+A1:2013	Vacuum cleaners and water-suction cleaning appliances, All tests except the tests according to clauses: 21.101; 21.102; 21.103; 21.104; 21.105
EN 60335-2-3:2016+A1:2020	Electric irons, All tests
EN 60335-2-6:2015+A1:2020+A11:2020	Stationary cooking ranges, hobs, ovens and similar appliances All tests except the tests according to clause: 22.110, 22.111
EN 60335-2-8:2015+A1:2016	Shavers, hair clippers and similar appliances, All tests
EN 60335-2-9:2003+A1:2004 + A2:2006+A12:2007+A13:2010	Grills, toasters and similar portable cooking appliance, All tests
EN 60335-2- 12:2003+A1:2008+A2:2019+A11:2019	Warming plates and similar appliances, All tests
EN 60335-2-13:2010+A11:2012+A1:2019	Deep fat fryers, frying pans and similar appliances, All tests
EN 60335-2- 14:2006+A11:2012+A12:2016+A1:2008	Kitchen machines, All tests except test according to clause 25.7
EN 60335-2-15:2016+A11:2018 +A1:2021+A2:2021+A12:2021	Appliances for heating liquids, All tests
EN 60335-2- 23:2003+A1:2008+A2:2015+A11:2010	Appliances for skin or hair care, All tests
EN 60335-2-29:2004+A2:2010+A11:2018	Battery chargers, All tests except the test according to clause 21.102

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EN 60335-2-30:2009+A11:2012+A12:2020+A1:2020	Room heaters, All tests
EN 60335-2-32:2003+A1:2008+A2:2015	Massage appliance, All tests
EN 60335-2-41:2003+A1:2004+A2:2010	Pumps, All tests except for submersible pumps
EN 60335-2-45:2002+A1:2008+A2:2012	Portable heating tools and similar appliances, All tests
EN 60335-2-54:2008+A11:2012+A1:2015 +A2:2021+A12:2021	Surface-cleaning appliances for household use employing liquids or steam, All tests
EN 60335-2-59:2003+A1:2006+A2:2009+A11:2018	Insect killers, All tests except the test according to clause 31, 32
EN 60335-2-78:2003+A1:2008+A11:2020	Outdoor barbecue, All tests except the test according to clause 31
EN 60335-2-80:2003+A1:2004+A2:2009	Fans, All tests
EN 60335-2-98:2003+A1:2005+A2:2008+A11:2019	Humidifiers, All tests
EN 60335-2-102:2016	Gas, oil and solid-fuel burning appliances having electrical Connections, All tests
EN 60598-1:2015+A1:2018 EN IEC 60598-1:2021+A11:2022	Luminaires, General requirements and tests, All tests except the tests according to clauses: Clause 0.5 (Components of luminaires) Clause 4.24 (Photobiological hazards test according to IEC/TR 62778)
EN IEC 60598-2-1:2021	Fixed general purpose luminaires, All tests
EN 60598-2-2:2012	Recessed luminaires, All tests
EN 60598-2-3:2003+A1:2011	Luminaires for road and street lighting, All tests
EN 60598-2-4:2018	Portable general purpose luminaires, All tests
EN 60598-2-5:2015	Floodlights, All tests
EN 60598-2-20:2015	Lighting chains, All tests
EN 60968:2015	Self-ballasted lamps for general lighting services, All tests
EN 62233: 2008	Measurement methods for electromagnetic fields of household appliances and similar apparatus with regard to human exposure, All tests
EN 62560:2012+A1:2015+A11:2019	Self-ballasted LED-lamps for general lighting services by voltage > 50 V, All tests
IEC 60335-1:2010+A1:2013+A2:2016	Household and similar electrical appliances - Safety - Part 1: General requirements All tests except the tests according to clauses: - 19.11.4 - 22.32 - 24 (testing for all type of components) - Annex F (capacitors)

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	<ul style="list-style-type: none"> - Annex H (switch) - Annex J (PCB test) - Annex R (software evaluation) - Annex T (UV-C radiation effect on non-metallic materials) <p>Appliance supplied by three phase power supplier.</p>
IEC 60335-2-2:2009+A1:2012	Vacuum cleaners and water-suction cleaning appliances All tests except the tests according to clauses: 21.101; 21.102; 21.103; 21.104; 21.105
IEC 60335-2-3:2012	Electric irons, All tests
IEC 60335-2-6:2014+A1:2018+A11:2020	Stationary cooking ranges, hobs, ovens and similar appliances All tests except the tests according to clause: 22.110, 22.111
IEC 60335-2-8:2012+A1:2015	Shavers, hair clippers and similar appliances, All tests
IEC 60335-2-9:2002+A1:2004+A2:2006	Grills, toasters and similar portable cooking appliance, All tests
IEC 60335-2-12:2002+A1:2008+A2:2017	Warming plates and similar appliances, All tests
IEC 60335-2-13:2009+A1:2016	Deep fat fryers, frying pans and similar appliances, All tests
IEC 60335-2-14:2006+A1:2008	Kitchen machines, All tests except test according to clause 25.7
IEC 60335-2-15:2012	Appliances for heating liquids, All tests
IEC 60335-2-23:2003+A1:2008+A2:2012	Appliances for skin or hair care, All tests
IEC 60335-2-29:2002+A2:2009	Battery chargers, All tests except the test according to clause 21.102
IEC 60335-2-30:2009+A1:2016	Room heaters, All tests
IEC 60335-2-32:2002+A1:2008+A2:2013	Massage appliance, All tests
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IEC 60335-2-78:2002+A1:2008	Outdoor barbecue, All tests except the test according to clause 31
IEC 60335-2-80:2002+A1:2004+A2:2008	Fans, All tests
IEC 60335-2-98:2002+A1:2004+A2:2008	Humidifiers, All tests
IEC 60335-2-102:2004+A1:2008	Gas, oil and solid-fuel burning appliances having electrical Connections, All tests
IEC 62233: 2005	Measurement methods for electromagnetic fields of household appliances and similar apparatus with regard to human exposure, All tests
IEC 62301:2011	Electrical and electronic household and office equipment - Measurement of low power consumption, All tests

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IEC 60598-2-1:2020	Fixed general purpose luminaires, All tests
IEC 60598-2-2:2011	Recessed luminaires, All tests
IEC 60598-2-3:2002+A1:2011	Luminaires for road and street lighting, All tests
IEC 60598-2-4:2017	Portable general purpose luminaires, All tests
IEC 60598-2-5:2015	Floodlights, All tests
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IEC 60968:2015	Self-ballasted lamps for general lighting services, All tests
IEC 62560:2011+A1:2015	Self-ballasted LED-lamps for general lighting services by voltage > 50 V, All tests