

# CERTIFICATE OF ACCREDITATION

This is to attest that

#### **CSA GROUP KOREA LTD.**

ADDRESS 1: 494, WIRYESUNHWAN-RO, SONGPA-GU, SEOUL, 05814, SOUTH KOREA ADDRESS 2: OSAN-RO, MOHYEON-EUP, CHEOIN-GU, YONGIN-SI, GYEONGGI-DO, 16885, SOUTH KOREA

#### **Testing Laboratory TL-633**

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 March 7, 2025



International Accreditation Service Issued under the authority of IAS management

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

#### **CSA GROUP KOREA LTD.**

www.csagroup.org

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**Contact Phone** +65-97231619

Accredited to ISO/IEC 17025:2017

Effective Date March 7, 2025

#### **ENERGY STAR**

ENERGY STAR Program Requirements Product Specification for Consumer Refrigeration Products Version 5.1, 10 CFR 430, Subpart B, Appendix A & B

ENERGY STAR Program Requirements Product Specification for Commercial Refrigerators and Freezers Version 5.0, 10 CFR Part 431, Subpart C, Appendix B

ENERGY STAR Program Requirements Product Specification for Laboratory Grade Refrigerators and Freezers Version 2.0, ENERGY STAR Test Method for Laboratory Grade Refrigerators, Freezers, and Ultra-Low Temperature Freezers

Low Temperature Freezers	
Electrical and Electronics	
10 CFR 430, Subpart B, Appendix I	Uniform Test Method for Measuring the Energy Consumption of Conventional Ranges, Conventional Cooking Tops, Conventional Ovens, and Microwave Ovens
10 CFR Part 431, Subpart C	Commercial Refrigerators, Freezers and Refrigerator-Freezers
16 CFR 1263	Part 1263 – Safety standard for button cell or coin batteries and consumer products containing such batteries
AHAM HRF-1	Household Refrigerators, Refrigerator-Freezers and Freezers
ANSI/AAMI ES60601-1	Medical electrical equipment-Part 1: General requirements for basic safety and essential performance
ANSI/AAMI HA60601-1-11	Medical Electrical Equipment Part 1-11: General requirements for basic safety and essential performance Collateral Standard: Requirements for medical electrical equipment and medical electrical equipment and medical electrical systems used in the home healthcare environment
ANSI AAMI IEC 60601-1-8	Medical electrical equipment - Part 1-8: General requirements for basic safety and essential performance - Collateral Standard: General requirements tests and guidance for alarm systems in medical electrical equipment and medical electrical systems.
ANSI AAMI IEC 60601-1-12	Medical electrical equipment - Part 1-12: General requirements for basic safety and essential performance - Collateral Standard: Requirements for medical electrical equipment and medical electrical systems intended for use in the emergency [Including Amendment 1(2021)]



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ANSI AAMI IEC 60601-2-2	Medical electrical equipment - Part 2-2: Particular requirements for the basic safety and essential performance of high frequency surgical equipment and high frequency surgical accessories.
ANSI AAMI IEC 60601-2-25	Medical electrical equipment - Part 2-25: Particular requirements for the basic safety and essential performance of electrocardiographs.
ANSI AAMI IEC 60601-2-27	Medical electrical equipment - Part 2-27: Particular requirements for the basic safety and essential performance of electrocardiographic monitoring equipment.
ANSI AAMI IEC 60601-2-47	Medical electrical equipment - Part 2-47: Particular requirements for the basic safety and essential performance of ambulatory electrocardiographic systems.
ANSI AAMI IEC 80601-2-30	Medical electrical equipment - Part 2-30: Particular requirements for basic safety and essential performance of automated type non-invasive sphygmomanometers
ANSI/AAMI/IEC 80601-2-77	Medical electrical equipment - Part 2-77: Particular requirements for the basic safety and essential performance of robotically assisted surgical equipment *Can be performed at both main and off-site location
ANSI/AAMI/IEC 80601-2-78	Medical electrical equipment - Part 2-78: Particular requirements for the basic safety and essential performance of medical robots for rehabilitation, assessment, compensation or alleviation *Can be performed at both main and off-site location
ANSI/AHRI 1200	Standard for Performance Rating of Commercial Refrigerated Display Merchandisers and Storage Cabinets
ANSI/AHRI 1200 (I-P)-2010	Performance Rating of Commercial Refrigerated Display Merchandisers and Storage Cabinets
ANSI/ASHRAE 72	Method of Testing Open and Closed Commercial Refrigerators and Freezers
ANSI/UL 61010-1	Safety requirements for electrical equipment for measurement, control, and laboratory use – Part 1: General requirements
ANSI/UL 61010-2-010	Safety requirements for electrical equipment for measurement, control and laboratory use –Part 2-010: Particular requirements for laboratory equipment for the heating of materials
ANSI/UL 61010-2-051	Safety requirements for electrical equipment for measurement, control and laboratory use –Part 2-051: Particular requirements for laboratory equipment for mixing and stirring
ANSI/UL 61010-2-081	Safety requirements for electrical equipment for measurement, control and laboratory use – Part 2-081: Particular requirements for automatic and semi-automatic laboratory equipment for analysis and other purposes
ANSI/UL 61010-2-091	Safety requirements for electrical equipment for measurement, control and laboratory use – Part 2-091: Particular requirements for cabinet X-ray systems





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ANSI/UL 61010-2-101	Safety requirements for electrical equipment for measurement, control and laboratory use – Part 2-101: Particular requirements for in vitro diagnostic (IVD) medical equipment
AS/NZS 60065	Audio, video and similar electronic apparatus – Safety requirements
AS/NZS 60950.1	Information technology equipment – Safety – Part 1: General requirements
CAN/CSA C22.2 No. 120	Refrigeration equipment
CAN/CSA-C22.2 No. 60065	Audio, video and similar electronic apparatus – Safety requirements
CAN/CSA C22.2 No. 60335-1	Household and similar electrical appliances – Safety – Part 1: General requirements [Excluded: Clauses 15.1, 29.1, and Annex B]
CAN/CSA C22.2 No. 60335-2-24	Safety requirements for household and similar electrical appliances, Part 2: Particular requirements for refrigerating appliances, ice-cream appliances and ice-makers [Excluded: Clauses 22.103, 22.104, 22.109, 24.101, 24.102, and 30.101]
CAN/CSA-C22.2 No. 60601-1	Medical electrical equipment – Part 1: General requirements for basic safety and essential performance
CAN/CSA-C22.2 No 60601-1-3	Medical Electrical Equipment – Part 1-3: General Requirements For Basic Safety And Essential Performance – Collateral Standard: Radiation Protection In Diagnostic X-Ray Equipment
CAN/CSA-C22.2 No. 60601-1-6	Medical electrical equipment – Part 1-6: General requirements for basic safety and essential performance – Collateral standard: Usability
CAN/CSA-C22.2 No. 60601-1-8	Medical Electrical Equipment – Part 1-8: General Requirements For Basic Safety And Essential Performance – Collateral Standard: General Requirements Tests And Guidance For Alarm Systems In Medical Electrical Equipment And Medical Electrical Systems
CAN/CSA-C22.2 No. 60601-1-9	Medical electrical equipment – Part 1-9: General requirements for basic safety and essential performance – Collateral standard: Requirements for environmentally conscious design
CAN/CSA-C22.2 No. 60601-1-10	Medical electrical equipment – Part 1-10: General requirements for basic safety and essential performance – Collateral standard: Requirements for the development of physiologic closed-loop controllers
CAN/CSA-C22.2 No. 60601-1-11	Medical electrical equipment – Part 1-11: General requirements for basic safety and essential performance – Collateral Standard: Requirements for medical electrical equipment and medical electrical systems used in the home healthcare environment
CAN/CSA-C22.2 No. 60601-1-12	Medical electrical equipment – Part 1-12: General requirements for basic safety and essential performance – Collateral standard: Requirements for medical electrical equipment and medical electrical systems intended for use in the emergency medical services environment





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CAN/CSA-C22.2 No. 60601-2-2	Medical electrical equipment – Part 2-2: Particular requirements for the
	basic safety and essential performance of high frequency surgical equipment and high frequency surgical accessories
CAN/CSA-C22.2 No. 60601-2-4	Medical electrical equipment – Part 2-4: Particular requirements for the basic safety and essential performance of cardiac defibrillators
CAN/CSA-C22.2 No. 60601-2-5	Medical electrical equipment – Part 2-5: Particular requirements for the basic safety and essential performance of ultrasonic physiotherapy equipment
CAN/CSA-C22.2 No. 60601-2-10	Medical electrical equipment – Part 2-10: Particular requirements for the basic safety and essential performance of nerve and muscle stimulators
CAN/CSA-C22.2 No. 60601-2-18	Medical electrical equipment – Part 2-18: Particular requirements for the basic safety and essential performance of endoscopic equipment
CAN/CSA-C22.2 No. 60601-2-22	Medical electrical equipment – Part 2-22: Particular requirements for basic safety and essential performance of surgical, cosmetic, therapeutic and diagnostic laser equipment
CAN/CSA-C22.2 No. 60601-2-24	Medical Electrical equipment – Part 2-24: Particular Requirements for the Safety of Infusion Pumps and Controllers
CAN/CSA-C22.2 No. 60601-2-25	Medical electrical equipment – Part 2-25: Particular requirements for the basic safety and essential performance of electrocardiographs
CAN/CSA-C22.2 No. 60601-2-27	Medical electrical equipment = Part 2-27: Particular requirements for the basic safety and essential performance of electrocardiographic monitoring equipment
CAN/CSA-C22.2 No. 60601-2-28	Medical electrical equipment – Part 2-28: Particular requirements for the basic safety and essential performance of X-ray tube assemblies for medical diagnosis
CAN/CSA-C22.2 No. 60601-2-34	Medical Electrical Equipment – Part 2-34: Particular Requirements for the Safety, Including Essential Performance, of Invasive Blood Pressure Monitoring Equipment
CAN/CSA-C22.2 No. 60601-2-37	Medical electrical equipment – Part 2-37: Particular requirements for the basic safety and essential performance of ultrasonic medical diagnostic and monitoring equipment
CAN/CSA-C22.2 No. 60601-2-43	Medical electrical equipment – Part 2-43: Particular requirements for the basic safety and essential performance of X-ray equipment for interventional procedures
CAN/CSA-C22.2 No. 60601-2-44	Medical electrical equipment – Part 2-44: Particular requirements for the basic safety and essential performance of X-ray equipment for computed tomography
CAN/CSA-C22.2 No. 60601-2-45	Medical electrical equipment – Part 2-45: Particular requirements for the basic safety and essential performance of mammographic X-ray equipment and mammographic stereotactic devices



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Medical Electrical Equipment – Part 2-47: Particular Requirements for the Safety, Including Essential Performance, of Ambulatory Electrocardiographic Systems
Medical electrical equipment – Part 2-49: Particular requirements for the basic safety and essential performance of multifunction patient monitoring equipment
Medical electrical equipment – Part 2-54: Particular requirements for the basic safety and essential performance of X-ray equipment for radiography and radioscopy
Medical electrical equipment – Part 2-57: Particular requirements for the basic safety and essential performance of non-laser light source equipment intended for therapeutic, diagnostic, monitoring and cosmetic/aesthetic use
Medical electrical equipment – Part 2-63: Particular requirements for the basic safety and essential performance of dental extra-oral X-ray equipment
Medical electrical equipment – Part 2-65: Particular requirements for the basic safety and essential performance of dental intra-oral x-ray equipment
Information technology equipment – Safety – Part 1: General requirements
Safety requirements for electrical equipment for measurement, control, and laboratory use – Part 1: General requirements
Safety requirements for electrical equipment for measurement, control and laboratory use –Part 2-010: Particular requirements for laboratory equipment for the heating of materials
Safety requirements for electrical equipment for measurement, control and laboratory use –Part 2-051: Particular requirements for laboratory equipment for mixing and stirring
Safety requirements for electrical equipment for measurement, control and laboratory use – Part 2-081: Particular requirements for automatic and semi-automatic laboratory equipment for analysis and other purposes
Safety requirements for electrical equipment for measurement, control and laboratory use – Part 2-091: Particular requirements for cabinet X-ray systems
Safety requirements for electrical equipment for measurement, control and laboratory use – Part 2-101: Particular requirements for in vitro diagnostic (IVD) medical equipment
Medical electrical equipment – Part 2-30: Particular requirements for the basic safety and essential performance of automated non-invasive sphygmomanometers



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CAN/CSA-C22.2 No. 80601-2-56	Medical electrical equipment - Part 2-56: Particular requirements for the basic safety and essential performance of clinical thermometers for body temperature measurement
CAN/CSA-C22.2 No. 80601-2-60	Medical electrical equipment – Part 2-60: Particular requirements for the basic safety and essential performance of dental equipment
CAN/CSA-C22.2 No. 80601-2-77	Medical electrical equipment - Part 2-77: Particular requirements for the basic safety and essential performance of robotically assisted surgical equipment  *Can be performed at both main and off-site location
CAN/CSA-C22.2 No. 80601-2-78	Medical electrical equipment - Part 2-78: Particular requirements for the basic safety and essential performance of medical robots for rehabilitation, assessment, compensation or alleviation *Can be performed at both main and off-site location
CAN/CSA C300	Energy performance and capacity of household refrigerators, refrigerator-freezers, freezers, and wine chillers
CAN/CSA-C388-15	Energy performance and capacity measurement of household microwave ovens
CAN/CSA-C657-15	Energy performance standard for commercial refrigeration equipment
CAN/CSA-C62301:07	Household electrical appliances – Measurement of standby power
CAN/CSA-C62301:11	Household electrical appliances – Measurement of standby power
CAN/CSA-E60730-1:13	Automatic electrical controls – Part 1: General requirements (Only Clauses 15, 17. H17, H27, H28)
CAN/CSA-E60730-1:15	Automatic electrical controls – Part 1: General requirements (Only Clauses 15, 17. H17, H27, H28)
CAN/CSA-CEI/IEC 62304	Medical device software – Software life-cycle processes
CAN/CSA/IEC 62366	Medical Devices–Application of usability engineering to medical devices
CAN/CSA/IEC 62366-1	Medical devices – Part 1: Application of usability engineering to medical devices
CSA-C22.2 No. 62368-1	Audio/video, information and communication technology equipment – Part 1: Safety requirements
CSA-C22.2 No. 80601-2-61	Medical electrical equipment – Part 2-61: Particular requirements for basic safety and essential performance of pulse oximeter equipment
DGNTI-COPANIT 511: 2017	LIMITS, TEST METHODS AND LABELING
EN 60065	Audio, video and similar electronic apparatus – Safety requirements
EN 60601-1	Medical electrical equipment Part 1: General requirements for basic safety and essential performance
EN 60601-1-3	Medical electrical equipment – Part 1-3: General requirements for basic safety and essential performance – Collateral standard: Radiation protection in diagnostic X-ray equipment





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Medical electrical equipment – Part 1-8: General requirements for basic safety and essential performance – Collateral standard: General requirements, tests and guidance for alarm systems in medical electrical equipment and medical electrical systems
Medical electrical equipment – Part 1-9: General requirements for basic safety and essential performance – Collateral standard: Requirements for environmentally conscious design
Medical electrical equipment – Part 1-10: General requirements for basic safety and essential performance – Collateral standard: Requirements for the development of physiologic closed-loop controllers
Medical electrical equipment – Part 1: General requirements for basic safety and essential performance – Collateral standard: Requirements for medical electrical equipment and medical electrical systems used in the home healthcare environment
Medical electrical equipment – Part 1-12: General requirements for basic safety and essential performance – Collateral standard: Requirements for medical electrical equipment and medical electrical systems intended for use in the emergency medical services environment
Medical electrical equipment – Part 2-2: Particular requirements for the basic safety and essential performance of high frequency surgical equipment and high frequency surgical accessories
Medical electrical equipment – Part 2: Particular requirements for basic safety and essential performance of cardiac defibrillators
Medical electrical equipment – Part 2-5: Particular requirements for the basic safety and essential performance of ultrasonic physiotherapy equipment
Medical electrical equipment – Part 2-10: Particular requirements for the basic safety and essential performance of nerve and muscle stimulators
Medical electrical equipment – Part 2-18: Particular requirements for the basic safety and essential performance of endoscopic equipment
Medical electrical equipment – Part 2: Particular requirements for basic safety and essential performance of surgical, cosmetic, therapeutic and diagnostic laser equipment
Medical electrical equipment – Part 2: Particular requirements for the safety of infusion pumps and controllers
Medical electrical equipment – Part 2-25: Particular requirements for the basic safety and essential performance of electrocardiographs
Medical electrical equipment – Part 2: Particular requirements for the safety, including essential performance, of electrocardiographic monitoring equipment





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EN 60601-2-28	Medical electrical equipment – Particular requirements for basic safety
	and essential performance of X-ray tube assemblies for medical diagnosis
EN 60601-2-34	Medical electrical equipment – Part 2: Particular requirements for the basic safety and essential performance of invasive blood pressure monitoring equipment
EN 60601-2-37	Medical electrical equipment – Part 2-37: Particular requirements for the basic safety and essential performance of ultrasonic medical diagnostic and monitoring equipment
EN 60601-2-43	Medical electrical equipment – Part 2-43: Particular requirements for basic safety and essential performance of X-ray equipment for interventional procedures
EN 60601-2-44	Medical electrical equipment – Part 2-44: Particular requirements for the basic safety and essential performance of X-ray equipment for computed tomography
EN 60601-2-45	Medical electrical equipment – Part 2-45: Particular requirements for the basic safety and essential performance of mammographic X-ray equipment and mammographic stereotactic devices
EN 60601-2-47	Medical electrical equipment – Part 2: Particular requirements for the safety, including essential performance, of ambulatory electrocardiographic systems
EN 60601-2-49	Medical electrical equipment – Part 2: Particular requirements for the safety of multifunction patient monitoring equipment
EN 60601-2-54	Medical electrical equipment Part 2: Particular requirements for the basic safety and essential performance of X-ray equipment for radiography and radioscopy
EN 60601-2-57	Medical electrical equipment – Part 2-57: Particular requirements for the basic safety and essential performance of non-laser light source equipment intended for therapeutic, diagnostic, monitoring and cosmetic/aesthetic use
EN 60601-2-63	Medical electrical equipment – Part 2-63: Particular requirements for the basic safety and essential performance of dental extra-oral X-ray equipment
EN 60601-2-65	Medial electrical equipment Part 2: Particular requirements for basic safety and essential performance of dental intra-oral X-ray equipment
EN 60950-1	Information technology equipment – Safety – Part 1: General requirements
EN 61010-1	Safety requirements for electrical equipment for measurement, control, and laboratory use – Part 1: General requirements
EN 61010-2-010	Safety requirements for electrical equipment for measurement, control and laboratory use –Part 2-010: Particular requirements for laboratory equipment for the heating of materials



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EN 61010-2-051	Safety requirements for electrical equipment for measurement, control and laboratory use – Part 2-051: Particular requirements for laboratory equipment for mixing and stirring
EN 61010-2-081	Safety requirements for electrical equipment for measurement, control and laboratory use – Part 2-081: Particular requirements for automatic and semi-automatic laboratory equipment for analysis and other purposes
EN 61010-2-091	Safety requirements for electrical equipment for measurement, control and laboratory use – Part 2-091: Particular requirements for cabinet X-ray systems
EN 61010-2-101	Safety requirements for electrical equipment for measurement, control and laboratory use – Part 2-101: Particular requirements for in vitro diagnostic (IVD) medical equipment
EN 62366	Medical devices Part 1: Application of usability engineering to medical devices
EN 62366-1	Medical devices Part 1: Application of usability engineering to medical devices
EN 62368-1	Audio/video, information and communication technology equipment – Part 1: Safety requirements
EN 80601-2-30	Medical electrical equipment – Part 2-30: Particular requirements for the basic safety and essential performance of automated non-invasive sphygmomanometers
EN 80601-2-60	Medical electrical equipment – Part 2-60: Particular requirements for the basic safety and essential performance of dental equipment
EN ISO 80601-2-61	Medical electrical equipment – Part 2-61: Particular requirements for basic safety and essential performance of pulse oximeter equipment
IEC 60065	Audio, video and similar electronic apparatus – Safety requirements (Eighth Edition)
IEC 60335-1	Household and similar electrical appliances, Part 1: General requirements [Excluded: Clauses 15.1, 29.1, and Annex B]
IEC 60335-1:2010+ AMD1:2013+ AMD2:2016	Household and similar electrical appliances, Part 1: General requirements [Excluded: Clauses 15.1, 29.1, and Annex B]
IEC 60335-2-24	Household and similar electrical appliances, Part 2: Particular requirements for refrigerating appliances, ice-cream appliances, and ice-makers [Excluded: Clauses 22.103, 22.104, 22.109, 24.101, 24.102, and 30.101]
IEC 60335-2-24:2010+ AMD1:2012+ AMD2:2017	Household and similar electrical appliances, Part 2: Particular requirements for refrigerating appliances, ice-cream appliances, and ice-makers



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	[Excluded: Clauses 22.103, 22.104, 22.109, 24.101, 24.102, and 30.101]
IEC 60601-1	Medical electrical equipment – Part 1: General requirements for basic safety and essential performance
IEC 60601-1-3	Medical electrical equipment – Part 1-3: General requirements for basic safety and essential performance – Collateral standard: Radiation protection in diagnostic X-ray equipment
IEC 60601-1-6	Medical electrical equipment – Part 1-6: General requirements for basic safety and essential performance – Collateral standard: Usability
IEC 60601-1-8	Medical electrical equipment – Part 1-8: General requirements for basic safety and essential performance – Collateral standard: General requirements, tests and guidance for alarm systems in medical electrical equipment and medical electrical systems
IEC 60601-1-9	Medical electrical equipment – Part 1-9: General requirements for basic safety and essential performance – Collateral standard: Requirements for environmentally conscious design
IEC 60601-1-10	Medical electrical equipment – Part 1-10: General requirements for basic safety and essential performance – Collateral standard: Requirements for the development of physiologic closed-loop controllers
IEC 60601-1-11	Medical electrical equipment – Part 1-11: General requirements for basic safety and essential performance – Collateral standard: Requirements for medical electrical equipment and medical electrical systems used in the home healthcare environment
IEC 60601-1-12	Medical electrical equipment – Part 1-12: General requirements for basic safety and essential performance – Collateral standard: Requirements for medical electrical equipment and medical electrical systems intended for use in the emergency medical services environment
IEC 60601-2-2	Medical electrical equipment – Part 2-2: Particular requirements for the basic safety and essential performance of high frequency surgical equipment and high frequency surgical accessories
IEC 60601-2-4	Medical electrical equipment – Part 2-4: Particular requirements for the basic safety and essential performance of cardiac defibrillators
IEC 60601-2-5	Medical electrical equipment – Part 2-5: Particular requirements for the basic safety and essential performance of ultrasonic physiotherapy equipment
IEC 60601-2-10	Medical electrical equipment – Part 2-10: Particular requirements for the basic safety and essential performance of nerve and muscle stimulators
IEC 60601-2-18	Medical electrical equipment – Part 2-18: Particular requirements for the basic safety and essential performance of endoscopic equipment



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IEC 60601-2-22	Medical electrical equipment – Part 2-22: Particular requirements for basic safety and essential performance of surgical, cosmetic, therapeutic and diagnostic laser equipment
IEC 60601-2-24	Medical electrical equipment – Part 2-24: Particular requirements for the basic safety and essential performance of infusion pumps and controllers
IEC 60601-2-25	Medical electrical equipment – Part 2-25: Particular requirements for the basic safety and essential performance of electrocardiographs
IEC 60601-2-27	Medical electrical equipment – Part 2-27: Particular requirements for the basic safety and essential performance of electrocardiographic monitoring equipment
IEC 60601-2-28	Medical electrical equipment – Part 2-28: Particular requirements for the basic safety and essential performance of X-ray tube assemblies for medical diagnosis
IEC 60601-2-34	Medical electrical equipment – Part 2-34: Particular requirements for the basic safety and essential performance of invasive blood pressure monitoring equipment
IEC 60601-2-37	Medical electrical equipment – Part 2-37: Particular requirements for the basic safety and essential performance of ultrasonic medical diagnostic and monitoring equipment
IEC 60601-2-43	Medical electrical equipment – Part 2-43: Particular requirements for the basic safety and essential performance of X-ray equipment for interventional procedures
IEC 60601-2-43 Edition 2.1 2017- 05 CONSOLIDATED VERSION	Medical electrical equipment - Part 2-43: Particular requirements for the safety and essential performance of X-ray equipment for interventional procedures
IEC 60601-2-44	Medical electrical equipment – Part 2-44: Particular requirements for the basic safety and essential performance of X-ray equipment for computed tomography
IEC 60601-2-45	Medical electrical equipment – Part 2-45: Particular requirements for the basic safety and essential performance of mammographic X-ray equipment and mammographic stereotactic devices
IEC 60601-2-47	Medical electrical equipment – Part 2-47: Particular requirements for the basic safety and essential performance of ambulatory electrocardiographic systems
IEC 60601-2-49	Medical electrical equipment – Part 2-49: Particular requirements for the basic safety and essential performance of multifunction patient monitoring equipment
IEC 60601-2-54	Medical electrical equipment – Part 2-54: Particular requirements for the basic safety and essential performance of X-ray equipment for radiography and radioscopy
IEC 60601-2-57	Medical electrical equipment – Part 2-57: Particular requirements for the basic safety and essential performance of non-laser light source





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	equipment intended for therapeutic, diagnostic, monitoring and cosmetic/aesthetic use
IEC 60601-2-63	Medical electrical equipment – Part 2-63: Particular requirements for the basic safety and essential performance of dental extra-oral X-ray equipment
IEC 60601-2-65	Medical electrical equipment – Part 2-65: Particular requirements for the basic safety and essential performance of dental intra-oral X-ray equipment
IEC 60950-1	Information technology equipment – Safety – Part 1: General requirements
IEC 61010-1	Safety requirements for electrical equipment for measurement, control, and laboratory use – Part 1: General requirements
IEC 61010-1 Edition 3.1 2017-01 CONSOLIDATED VERSION	Safety requirements for electrical equipment for measurement control and laboratory use - Part 1: General requirements.
IEC 61010-2-010	Safety requirements for electrical equipment for measurement, control and laboratory use –Part 2-010: Particular requirements for laboratory equipment for the heating of materials
IEC 61010-2-051	Safety requirements for electrical equipment for measurement, control and laboratory use –Part 2-051: Particular requirements for laboratory equipment for mixing and stirring
IEC 61010-2-081	Safety requirements for electrical equipment for measurement, control and laboratory use – Part 2-081: Particular requirements for automatic and semi-automatic laboratory equipment for analysis and other purposes
IEC 61010-2-091	Safety requirements for electrical equipment for measurement, control and laboratory use – Part 2-091: Particular requirements for cabinet X-ray systems
IEC 61010-2-101	Safety requirements for electrical equipment for measurement, control, and laboratory use – Part 2-101: Particular requirements for in vitro diagnostic (IVD) medical equipment
IEC 62087:2011-04	Method of measurement for power consumption of audit, video and related equipment
IEC 62087-1 2015 Ed 1.0	Audio, video, and related equipment - Determination of power consumption - Part 1: General
IEC 62087-2 2015 Ed 1.0	Audio, video, and related equipment - Determination of power consumption - Part 2: Signals and media
IEC 62087-3 2015 Ed 1.0	Audio, video, and related equipment - Determination of power consumption - Part 3: Television sets
IEC 62301:2005	Household electrical appliances – Measurement of standby power
IEC 62301:2011	Household electrical appliances – Measurement of standby power
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IEC 62301:2011-01	Artefactos eléctricos de uso doméstico – Medición de potencia del modo en espera
IEC 62304	Medical device software – Software life cycle processes
IEC 62366	Medical devices – Application of usability engineering to medical devices
IEC 62366-1	Medical devices – Part 1: Application of usability engineering to medical devices
IEC 62368-1	Audio/video, information and communication technology equipment – Part 1: Safety requirements
IEC 62368-3	Audio/Video, information and communication technology equipment – Part 3 : Safety aspects for DC power transfer through communication cables and ports
IEC 80601-2-30	Medical electrical equipment – Part 2-30: Particular requirements for the basic safety and essential performance of automated non-invasive sphygmomanometers
IEC 80601-2-49	Medical electrical equipment – Part 2-49: Particular requirements for the basic safety and essential performance of multifunction patient monitors
IEC 80601-2-60	Medical electrical equipment – Part 2-60: Particular requirements for the basic safety and essential performance of dental equipment
IEC 80601-2-77	Medical electrical equipment - Part 2-77: Particular requirements for the basic safety and essential performance of robotically assisted surgical equipment *Can be performed at both main and off-site location
IEC 80601-2-78	Medical electrical equipment - Part 2-78: Particular requirements for the basic safety and essential performance of medical robots for rehabilitation, assessment, compensation or alleviation *Can be performed at both main and off-site location
INTE E11-1:2015	Energy Efficiency. Domestic refrigerators and Freezers. Part 1. Requirements
INTE E11-1:2021	Energy Efficiency. Domestic refrigerators and Freezers. Part 1. Requirements
INTE E11-2:2015	Energy Efficiency. Domestic refrigerators and freezers. Part 2. Labeling
INTE E11-2:2021	Energy Efficiency. Domestic refrigerators and freezers. Part 2. Labeling
INTE E11-3:2015	Energy Efficiency. Domestic refrigerators and freezers. Part 3. Test Methods
INTE E11-3:2021	Energy Efficiency. Domestic refrigerators and freezers. Part 3. Test Methods
ISO 9227	Corrosion tests in artificial atmospheres – Salt spray tests



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ISO 10289	Methods for corrosion testing of metallic and other inorganic coatings on metallic substrates - Rating of test specimens and manufactured articles subjected to corrosion tests
ISO 80601-2-56	Medical electrical equipment - Part 2-56: Particular requirements for the basic safety and essential performance of clinical thermometers for body temperature measurement
ISO 80601-2-61	Medical electrical equipment – Part 2-61: Particular requirements for basic safety and essential performance of pulse oximeter equipment
KS C IEC 62552	Household refrigerating appliances – Characteristics and test methods
MS IEC 62552	Household refrigerating appliances – Characteristics and test methods – Part 2: Performance requirements
NMX-J-521/1-ANCE	Household and similar electrical appliances – safety – Part 1: General requirements
NMX-J-521/2-24-ANCE	Electrical and similar appliances – security – Part 2-24: Specific requirements for refrigeration appliances, ice cream machines and ice machines
NOM-015-ENER-2012	Energy efficiency of refrigerators and freezers home appliances, boundaries, testing and labeling methods
NOM-015-ENER-2018	Energy Efficiency of Appliance Refrigerators and Freezers. Limits, Test Methods and Labeling
NSF ANSI 7	Commercial Refrigerators & Freezers
NTE-INEN-2206-2011	Domestic refrigeration appliances or frost – Refrigerators with or without low temperature compartment and inspection requirements
NTE-INEN-2206(4R):2019	Household Refrigerating Appliances. Requirements and Test Methods
NTE-INEN-2297-2001	Household appliances to store frozen food and domestic food freezers for food. Requirements and inspection
NTE-INEN-IEC-62552:2014	Household refrigerating appliances – Characteristics and test methods
NTE-INEN-ISO 9227	Corrosion tests in artificial atmospheres – Salt fog tests
RTCA 97.01.81:22	Central American Technical Regulation - Electrical Products, Appliance Refrigerators and Freezers, Energy Efficiency Specifications
RTCR 482: 2015	Energy efficiency. Household refrigerators and freezers
RTE INEN 009	Household articles for cold production
RTE INEN 009 (1R)	Household articles for cold production
RTE INEN 035	Energy efficiency in household refrigeration appliances
RTS 97.01.01:15	Energy efficiency. Household refrigerators and freezers limits, test methods and labeling
UL 399	Drinking-Water Coolers
UL 471	Commercial Refrigerators and Freezers





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UL 4200A	Products incorporating Button Batteries or Coin Cell Batteries
UL 60065	Standard for audio, video and similar electronic apparatus – Safety requirements
UL 60335-1	Safety of Household and Similar Electrical Appliances – Part 1: General Requirements
UL 60335-2-24	Safety Requirements for Household and Similar Electrical Appliances, Part 2: Particular Requirements for Refrigerating Appliances, Ice-Cream Appliances and Ice-Makers
UL 60730-1 Edition 4	Automatic electrical controls – Part 1: General requirements (Only Clauses 15, 17. H17, H27, H28)
UL 60730-1 Edition 5	Automatic electrical controls – Part 1: General requirements (Only Clauses 15, 17. H17, H27, H28)
UL 60950-1	Information technology equipment – Safety – Part 1: General requirements
UL 62368-1	Audio/video, information and communication technology equipment – Part 1: Safety requirements

