



EU DECLARATION OF CONFORMITY

This declaration is issued under the sole responsibility of the manufacturer INFICON. The object of the declaration is to certify that this equipment, designed and manufactured by:

INFICON Inc.
Two Technology Place
East Syracuse, NY 13057
USA

is in conformity with the relevant Community harmonization legislation. It has been constructed in accordance with good engineering practice in safety matters in force in the Community and does not endanger the safety of persons, domestic animals or property when properly installed and maintained and used in applications for which it was made.

Equipment Description:	AST200IR Refrigerant Leak Detector	
Model Number:	AST200IR	(Applicable to all Group numbers)
Applicable Directives:	2014/35/EU 2014/30/EU 2011/65/EU (EU) 2023/1542	Low Voltage Directive (LVD) General Electromagnetic Compatibility (EMC) as amended by 2015/863/EU RoHS as amended by 2008/98/EC and Regulation (EU) 2019/1020
Applicable Standards:		
Safety:	EN 61010-1:2010	Part 1: General Requirements: Safety requirements for electrical equipment for measurement, control, and laboratory use.
	EN 62133:2013	Safety requirements for portable sealed secondary cells and for batteries made from them, for use in portable applications. CB Test Cert DK-73443-UL
	UL 2054	UL Standard for Safety Household and Commercial Batteries Cert 20180518-MH29443
	UL 60950-1 & CAN/CSA-C22.2 No. 60950-1-07	UL Standard for Safety Information Technology Equipment – Safety – Part 1: General Requirements Cert 20180518-MH294
	UN 38.3	UN Manual of Tests and Criteria, Part III, sub-section 38.3. Safe Transport of Li-Ion Rechargeable Battery
Emissions:	EN 61326-1:2013	Edition 2.0 (Radiated, Conducted & Harmonic Emissions) (EMC- Measurement, Control & Laboratory Equipment)
	CISPR 11/EN 55011:2009 (+A1:2010)	Emission standard for industrial, scientific, and medical (ISM) radio RF equipment, Class A
Immunity:	EN 61326-1:2013	Edition 2.0 (EMC – Measurement, Control & Laboratory Equipment) Immunity per Table A.1 – Portable Test and Measurement Equipment
RoHS	Compliant	

CE Implementation Date: September 23, 2020

Authorized Representative:
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