



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 2006/66/EC	Low Voltage Directive (LVD) General Electromagnetic Compatibility (EMC) as amended by 2015/863/EU RoHS as amended by 2013/56/EU Battery Directive
Applicable Standards:		
Safety:	EN 61010-1:2010 EN 62133:2013 UL 2054 UL 60950-1 & CAN/CSA-C22.2 No. 60950-1-07 UN 38.3	Part 1: General Requirements: Safety requirements for electrical equipment for measurement, control, and laboratory use. 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 Standard for Safety Household and Commercial Batteries Cert 20180518-MH29443 UL Standard for Safety Information Technology Equipment – Safety – Part 1: General Requirements Cert 20180518-MH294 UN Manual of Tests and Criteria, Part III, sub-section 38.3. Safe Transport of Li-Ion Rechargeable Battery
Emissions:	EN 61326-1:2013 CISPR 11/EN 55011:2009 (+A1:2010)	Edition 2.0 (Radiated, Conducted & Harmonic Emissions) (EMC- Measurement, Control & Laboratory Equipment) 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:
Brian King
INFICON
General Manager – Service Tools
Two Technology Place
East Syracuse, NY USA 13057

EU Authorized Representative
INFICON GmbH
50968 Köln, Bonner Str. 498

Revision	Description	Date	Approval
A	Initial Issue	09/23/2020	JWT