



DECLARATION OF CONFORMITY

This is to certify that this equipment, designed and manufactured by INFICON meets the essential safety requirements of the European Union and is placed on the market accordingly. 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: TekMate Refrigerant Leak Detector

Model Number: 705-202-Gxx (Applicable to all Group numbers)

Applicable Directives: 2004/108/EC General EMC
2011/65/EU RoHS

Applicable Standards:

Safety:	EN 61010-1:2010	Safety requirements for electrical equipment for measurement, control, and laboratory use. General requirements.
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
Immunity:	EN 61326-1:2013	Edition 2.0 (EMC – Measurement, Control & Laboratory Equipment) Immunity per Table A.1 – Portable Test and Measurement Equipment
RoHS:	EN 50581:2013	
Other:	EN 14624:2012	Performance of portable leak detectors and of room monitors for halogenated refrigerants

CE Implementation Date: September 8, 2014


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ANY QUESTIONS RELATIVE TO THIS DECLARATION OR TO THE SAFETY OF INFICON'S PRODUCTS SHOULD BE DIRECTED, IN WRITING, TO THE AUTHORIZED REPRESENTATIVE AT THE ABOVE ADDRESS.

Revision	Description	Date	Approval
--	Initial Issue	03/19/2015	MJV
A	Updated Format per EU requirements Added applicable RoHS standard Removed LVD directive – N/A for Battery operated devices. Updated EMC standards based on testing	11/11/2015	MJV