



**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: CMS5000 Air and Water Monitoring Equipment.

Applicable Directives: 2014/35/EU (LVD)
1999/5/EC (R&TTE / EMC)
(The required compliance statement concerning this directive can be found in Chapter 4 of this manual.)
2014/30/EU (General EMC)
2011/65/EU (RoHS2)

Applicable Standards:

Safety: EN 61010-1:2010 3rd Edition

Emissions: ETSI EN 300 328 v1.8.1 (2.4 Ghz)
(ERM for equipment operating in the 2.4 GHz ISM band)
ETSI EN 301 893 v1.7.1 (5 Ghz)

EN 61326-1: 2013 (Radiated & Conducted Emissions)
(EMC – Measurement, Control & Laboratory Equipment)

CISPR 11/EN 55011 Edition 2009-12 Emission standard for industrial, Scientific and medical (ISM) radio RF equipment

FCC Title 47 Part 15 Class A emission requirements (USA)

Immunity: EN 61326:2013 (Industrial EMC Environments)
(EMC – Measurement, Control & Laboratory Equipment)
Immunity per Table 2

ETSI EN 301 489-17 V2.2.1: 2012 (General EMI)
(ERM - EMC - Specific conditions for 2.4 GHz)

RoHS: Fully compliant with Exemptions

Wireless Restrictions:

Countries	Restrictions
France	Outdoor use limited to 10mW e.i.r.p. within the band 2454 to 2483.5 MHz.
Italy	If used outside of own premises, general authorization is required.
Luxembourg	General authorization is required for public service.
Romania	On a secondary basis. Individual license required.
Austria, Denmark, Finland, Germany, Greece, Iceland, Ireland, Liechtenstein, Luxembourg, The Netherlands, Norway, Portugal, Spain, Sweden, Switzerland, The United Kingdom	None

CE Implementation Date: March 10, 2022

UKCA Implementation Date: March 10, 2022

Authorized Representative:

Andrew Klamm Digitally signed by Andrew Klamm
Date: 2022.04.12 16:13:48 -04'00'

Andrew Klamm
Quality Manager
INFICON Inc.

Samuel Carroll Digitally signed by Samuel Carroll
Date: 2022.04.12 16:28:58 -04'00'

Sam Carroll
Vice President of Engineering, ISS
INFICON Inc.

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.