



CE DECLARATION OF CONFORMITY

Manufacturer: **Senstar Corporation**
Address: **119 John Cavanaugh Rd**
Carp, Ontario
K0A 1L0, Canada
Product Name: **FlexZone/LM100 Wireless Gate Sensor**

We declare under our sole responsibility that the products listed below, where indicated, are in conformity with **Directive 2014/53/EC** of the European Parliament relating to radio equipment (Radio Equipment Directive) based on test results using harmonized standards as listed below.

We further declare that the products listed below, where indicated, are in conformity with **Directive 2011/65/EU** of the European Parliament and of the Council of 8 June 2011 on the restriction of the use of certain hazardous substances in electrical and electronic equipment ("RoHS2") and **Directive 93/68/EEC** (Marking).

EMC:

EN 300 220-2 V2.4.1

Electromagnetic compatibility and Radio spectrum Matters (ERM); Short Range Devices (SRD); Radio equipment to be used in the 25 MHz to 1000 MHz frequency range with power levels ranging up to 500 mW; Part 2: Harmonized EN covering essential requirements under article 3.2 of the R&TTE Directive

EN 301 489-1 V1.9.2

Electromagnetic compatibility and Radio spectrum Matters (ERM); Electromagnetic Compatibility (EMC) standard for radio equipment and services; Part 1: Common technical requirements

EN 301 489-3 V1.6.1

Electromagnetic compatibility and Radio spectrum Matters (ERM); Electromagnetic Compatibility (EMC) standard for radio equipment and services; Part 3: Specific conditions for Short-Range Devices (SRD) operating on frequencies between 9 kHz and 246 GHz

EN 50130-4: 2011/A1:2014

Alarm systems – Part 4: Electromagnetic compatibility – Product family standard: Immunity requirements for components of fire, intruder, hold up, CCTV, access control, and social alarm systems.

Safety:

IEC 60950-1:2005 (edition 2); am1; am2

Information Technology Equipment – Safety – Part 1: General Requirements

Senstar Part Number	Description	RoHS 2	RED	Marking
E7EM0201	Wireless gate sensor module, battery-powered, gray enclosure	✓	✓	✓
E7EM0202	Wireless gate sensor module, solar-powered, gray enclosure	✓	✓	✓
E7FG0301	Receiver card for wireless gate sensor	✓	✓	✓
GB0412	Omnidirectional antenna for FlexZone/LM100 wireless gate sensor receiver card	✓	✓	✓

15-Dec-2022

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Senstar Corporation