



CE DECLARATION OF CONFORMITY

Manufacturer: **Senstar Corporation**

Address: **119 John Cavanaugh Rd
Carp, Ontario
K0A 1L0, Canada**

Product Name: **FiberPatrol Fence-Mounted Perimeter Intrusion Detection System**

We declare that the products listed below, where indicated, are in conformity with Directive 2017/2102 of 15-November-2017 and Directive 2015/863 of 31-March-2015 of the European Parliament and of the Council on the restriction of the use of certain hazardous substances in electrical and electronic equipment (“RoHS 3”).

We further declare under our sole responsibility that the products listed below, where indicated, are in conformity with directive **2014/30/EU (“EMC recast”)** and **93/68/EEC (Marking)** based on test results using harmonized standards in accordance with Directives mentioned.

EMC:

Conforms to the emissions requirements of:

- EN 55022:2010 Conducted Emissions, Mains Ports, Class A
- EN 55022:2010 Conducted Emissions, Telecommunications Ports, Class A
- EN 55022:2010 Radiated Emissions, Class A
- EN 61000-3-2:2014 Power Frequency Harmonics
- EN 61000-3-3:2013 Voltage Fluctuation and Flicker

Conforms to the immunity requirements of EN 55024:2010:

- IEC 61000-4-2:2008 Electrostatic Discharge
- IEC 61000-4-3:2006/A1:2007/A2:2010 Radiated Immunity
- IEC 61000-4-4:2004 EFT/Burst, Power Ports and I/O Ports
- IEC 61000-4-5:2005 Surge Immunity, Power Ports and I/O Ports
- IEC 61000-4-6:2008 Conducted Immunity, Power Ports and I/O Ports
- IEC 61000-4-8: 2009 Power Frequency Magnetic Field Immunity
- IEC 61000-4-11:2004 Voltage Dips and Interrupts

Safety:

Conforms to safety requirement:

- EN 60950-1:2006/A2:2013

Senstar Part Number	Description	RoHS 2	EMC	Marking
FP1150xx-xxx	FiberPatrol FP1150 sensor unit for fence-mounted intrusion detection. Provides up to xx km of detection processing per sensor	✓	✓	✓
FP1150xxU-xxx	FiberPatrol FP1150 unlicensed sensor unit for fence, wall, perimeter detection, and TPI applications – maximum length capacity is xx km per sensor channel	✓	✓	✓

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Stewart Dewar / Product Manager
Stewart Dewar
Senstar Corporation