

# Declaration of Conformity (DoC)



With regards to essential requirements of the EU directives and FCC requirements

Opticon Sensors Europe B.V., The Netherlands declares under own responsibility that:

Brand name: **Opticon** Model: **NLV-1001**

Product: **Stationary Barcode Scanner**

Is in Conformity with the following:

EMC Directive: 2014/30/EU  
ITE emission: EN 55032:2015 + A11:2020 (Class B)  
ITE immunity: EN 55035:2017 + A11:2020



FCC: Part 15, Subpart B

This Device complies with Part 15 of the FCC rules, operation is subject to the following two conditions.

- (1). This device may not cause harmful interference and,
- (2). This device must accept any interference received, including interference that may cause undesired operation.



**Safety:**

Safety of Laser Products: EN 60825-1:2014 + A11:2021 UL  
EN 50689: 2021 UL

**Environmental:**

RoHS Directive: 2011/65/EU, (EU) 2015/863  
EN IEC 63000:2018

REACH Directive:

1907/2006/EC  
Substances of Very High Concern (240 SVHC)

The latest 240 substances restricted per the REACH Regulation were last updated on January 23, 2024. Please refer to the following for the most current candidate list of substances: <http://echa.europa.eu/candidate-list-table>.

Parts with concentration above 0.1% weight by weight as included in the REACH Candidate List:

Part	CAS No.	Concentration
PCB	71868-10-5	3.90%
Front Panel Unit	7439-92-1	3.70%
Rubber Bushin	96-45-7	0.60%
Resistor	71868-10-5	0.49%

WEEE Directive: 2012/19/EU  
EN 50419:2022

(Signature of authorized person)

Alexander Azhari, Compliance Engineer  
Netherlands, Hoofddorp, 20 July 2024