

# Declaration of Conformity (DoC)

# OPTICON

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 (Class 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:

Laser product: IEC 60825-1:2014 / EN 60825-1: 2014 + A11:2021  
Consumer laser product: EN 50689:2021

### Environmental:

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

### REACH Directive:

1907/2006/EC

Does not contain any of the Substances of Very High Concern (250 SVHC) except for the part(s) as listed below:

The latest 250 substances restricted per the REACH Regulation were last updated on June 25, 2025. 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	0.49%
Front Panel Unit	7439-92-1	3.70%
Screw	7439-92-1	0.34%
AM mirror	1303-86-2	5.00%

### PFAS (per- and polyfluoroalkyl substances)

Part	CAS RN	Concentrations
SW Plate	9002-84-0	1.50%
Switch	9002-84-0	83.00%

POP 2019/1021/EU

Above mentioned model is in compliance with the POPs Regulation and do not contain substances listed in the Regulation (EU) 2019/1021.

TSCA

We declare that chemical substances under Section 6 (h) of the Toxic Substances Control Act (TSCA) are not intentionally added to above stated model.

ODS 2024/590/EU

Above mentioned model is in compliance with EU regulation on ozone-depleting substances and do not contain substances listed in the Regulation (EU) 2024/590.

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

(Signature of authorized person)

Alexander Azhari, Compliance Engineer  
The Netherlands, Hoofddorp, 15 October 2025