

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-3101** 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: IEC 62471:2006 / EN 62471:2008 (Exempt group)

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	3.70%
Front Panel Unit	7439-92-1	3.70%
Diode	7439-92-1	93.50%
Screw	7439-92-1	0.34%
Master Lens	7439-92-1	3.00%
Resistor	7439-92-1	10.01%
LED	80-05-7	0.10%

In accordance with Article 67 of REACH, the substances used for this product mentioned above and to the best of our knowledge do not contain any of the dangerous chemical substances, mixtures or articles identified in REACH Annex XVII

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

(Signature of authorized person)

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