

Declaration of Conformity (DoC)

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

OPTICON

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

Brand name: **Opticon**

Model: **NLV-5201**

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:
Photobiological safety of
Lamps and lamp systems IEC 62471:2006 / EN 62471:2008 (Exempt group)

IP65:
P6X IEC 60529:1989 + Am2:2013 Dust-tight
IPX5 IEC 60529:1989 + Am2:2013 Water jets protected

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 (247 SVHC)
except for the part(s) as listed below:
The latest 247 substances restricted per the REACH Regulation were last
updated on January 21, 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	7439-92-1	0.50%
Diode	7439-92-1	92.50%
Screw	7439-92-1	0.34%

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

(Signature of authorized person)

Alexander Azhari, Compliance Engineer
The Netherlands, Hoofddorp, 05 March 2025