

# 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: **OPH-5000i, CRD-5000**

Product: **Proprietary Mobile Computer**

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

RED: 2014/53/EU  
EN 301 489-1 V2.2.3 (2019-11)  
EN 301 489-17 V3.2.4 (2020-09)  
EN 300 328 V2.2.2 (2019-07)  
EN 303 417 V1.1.1 (2017-09)



FCC: FCC Part 15 Subpart B Class B / FCC Part 15 Subpart C  
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)  
IEC 62368-1:2014  
EN IEC 62368-1:2014+A11:2017  
EN 62479:2010  
EN 50663:2017

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

REACH Directive: 1907/2006/EC  
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.	Concentrations
PCB	71868-10-5	10.00%
Screw	7439-92-1	0.34%
Upper case	115-86-6	0.20%
Bottom case	115-86-6	0.20%
Conductive fabric Tape	115-86-6	9.00%
Resistor	1317-36-8	11.8%
Resistor	1303-86-2	2.31%
FET	7439-92-1	95.5%

PFAS (per- and polyfluoroalkyl substances)

Above mentioned models do not contain PFSA.

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 To our best of knowledge chemical substances under Section 6 (h) of the Toxic Substances  
Control Act (TSCA) are not intentionally added to above stated model.

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

(Signature of authorized person)

Alexander Azhari, Compliance Engineer  
Netherlands, Hoofddorp, 30 September 2025