

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: **RS-3000**

Product: **Ring 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
RED: 2014/53/EU
EN 301 489-1 V2.2.3 (2019)
EN 301 489-3 V2.1.1 (2019)
EN 301 489-17 V3.2.4 (2020)
EN 300 328 V2.2.2 (2019)
EN 303 417 V1.1.1 (2017)



FCC: 47 CFR FCC Part 15 Subpart B (Class B)
47 CFR 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:

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

LVD: 2014/35/EU
IEC 62368-1:2014 2nd Edition
EN 62368-1:2014 + A11:2017 2nd Edition
SAR: EN 62479:2010

Environmental:

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

REACH Directive: 1907/2006/EC
Substances of Very High Concern (235 SVHC)

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

(Signature of authorized person)

Alexander Azhari, Compliance Engineer
Netherlands, Hoofddorp, 16 September 2024