

ROX GPS

ROX 12.0 Basic **Art.-Nr. 01010**
ROX 12.0 Set **Art.-Nr. 01011**
R1 DUO **Art.-Nr. 20331**
R2 DUO COMBO **Art.-Nr. 00462**



DECLARATION OF CONFORMITY

Holder of Certificate: SIGMA-ELEKTRO GmbH
Dr.-Julius-Leber-Straße 15
D-67433 Neustadt/Weinstrasse
GERMANY

Product: Bicycle Accessories (GPS Cycle Computer)
Model(s): ROX 12.0

Tested according to: EN 300 328 V2.1.1
EN 301 489-1 V2.1.1
EN 301 489-17 V3.1.1
EN 50566:2013 + AC:2014
Draft EN 301 489-19 V2.1.0
Draft EN 303 413 V1.1.0
EN 60950-1:2006+A11:2009+A1:2010+A12:2011+A2:2013
EN 62479:2010 (Health)

We, **SIGMA-ELEKTRO GmbH**, declare that the equipment above has been tested in our facility and found compliance with the requirement limits of applicable standards, in accordance with the RED Directive 2014/53/EU and the ROHS Directive 2011/65/EU. The test record, data evaluation and Equipment Under Test (EUT) configurations represented herein are true and accurate under the standards herein specified.

Date, 2018-01-16



After preparation of the necessary documentation and establishing compliance to requirements of all applicable directives the manufacturer may sign a Declaration of Conformity and apply the CE-marking.

We, **SIGMA-ELEKTRO GmbH**, declare under our responsibility that the products:

R1 DUO

is compliant with the essential requirements and other relevant regulations of the RED Directive 2014/53/EU and the ROHS Directive 2011/65/EU. For the evaluation regarding the radio spectrum, electromagnetic compatibility, and protection requirements for health and safety, the following standards were applied:

EMC

Emission

- * EN 55032:2015, Class B
- * CISPR 32:2015, Class B

RED

EMC

- * ETSI EN 300 328 V2.1.1:2016
- * ETSI EN 300 440-1 V1.6.1
- * ETSI EN 300 440-2 V1.4.1

Immunity

* EN 55024:2010+A1:2015

- IEC 61000-4-2:2008 (EN 61000-4-2:2009)
- IEC 61000-4-3:2006+A1:2007+A2:2010
(EN 61000-4-3:2006+A1:2008+A2:2010)
- IEC 61000-4-8:2009 (EN 61000-4-8:2010)

Radio Spectrum

- * EN 301 489-01 V2.1.1:2017
- * EN 301 489-17 V3.1.1:2017

Safety-LVD

- * EN 60601-1:2006/A12:2014
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R2 DUO COMBO

is compliant with the essential requirements and other relevant regulations of the RED Directive 2014/53/EU and the ROHS Directive 2011/65/EU.

The product is compliant with:

Draft EN 301 489-1	March, 2017	V2.2.0
Draft EN 301 489-17	March, 2017	V3.2.0
EN 300 328	November, 2016	V2.1.1
EN 60950-1	2006	
EN 60950-1/A1	March, 2010	
EN 60950-1/A11	March, 2009	
EN 60950-1/A12	February, 2011	
EN 60950-1/A2	August, 2013	
EN 62479	September, 2010	

I understand that the manufacturer would take all the responsibilities for the above products.

For and on behalf of

SIGMA-ELEKTRO GmbH



Frank Sirringhaus
Managing Director

Neustadt-Weinstrasse
January 16. 2018