

DECLARATION OF CONFORMITY

Robert Bosch GmbH
Postfach 10 02 61
31102 Hildesheim
Visitor:
Robert-Bosch-Straße 200
31139 Hildesheim
Phone +49 5121 49-0
www.bosch.com

2024-02-26

In accordance with UK Government guidance.

We declare under our sole responsibility that our product,

Model Name	BUI350
Type of device	
Navigation System	
Features	
Bluetooth®; WLAN b, g, n; GNSS; Navigation	
Other accessories	
-	
Hardware version	
0.8.2.0	
Software version	
0.197.5.0; 1.0.2.0; 1.0.6.0; 1.0.8.0; 1.0.3.0; 1.0.11.0; 1.0.15.0; 1.2.1.0; 2.0.3.0; 3.0.0.0; 4.0.1.0	

is in conformity with the relevant UK Statutory Requirements (and their amendments):

The Radio Equipment Regulations 2017 (SI 2017/1206).

The Restriction of the Use of Certain Hazardous Substances in Electrical and Electronic Equipment Regulations 2012 (SI 2012/3032).

The following designated standards were applied when carrying out the conformity assessment:

Standard	Title	Regulation
EN 62368-1: 2014 +AC:2015 +A11:2017	Audio/video, information and communication technology equipment – Part 1: Safety requirements Report: TR19_1_0127701T01a	6 (1) (a)
EN 50 663: 2016	Product standard for assessment of the compliance of low power electronic and electrical equipment with the basic restrictions related to human exposure to electromagnetic fields (10 MHz to 300 GHz); Report: TR19_1_0203904T01a	6 (1) (a)
EN 55032:2015 / A11:2020	Electromagnetic compatibility of multimedia equipment – Emission Requirements (CISPR 32:2015); Report: V8151_CE EMC 2	6 (1) (a)
EN 55035:2017 / A11:2020	Electromagnetic compatibility of multimedia equipment – Immunity requirements (CISPR 35:2016, modified); Report: V8151_CE EMC 2	6 (1) (a)
EN 301 489-1 V2.2.0	ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 1: Common technical requirements; Harmonised Standard covering the essential requirements of article 3.1(b) of Directive 2014/53/EU and the essential requirements of article 6 of Directive 2014/30/EU Report: V8151_CE EMC 2	6 (1) (b)
EN 301 489-17 V3.2.0	ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 17: Specific conditions for Broadband Data Transmission Systems Report: V8151_CE EMC 2	6 (1) (b)

Standard	Title	Regulation
EN 301 489-19 V2.1.0	Electro-magnetic Compatibility (EMC) standard for radio equipment and services; Part 19: Specific conditions for Receive Only Mobile Earth Stations (ROMES) operating in the 1,5 GHz band providing data communications and GNSS receivers operating in the RNSS band (ROGNSS) providing positioning, navigation, and timing data Report: V8151_CE EMC_2	6 (1) (b)
EN 300 328 V2.2.2	Wideband transmission systems; Data transmission equipment operating in the 2,4 GHz band; Harmonised Standard for access to radio spectrum Report: V8151_CE_Radio_1 Report: Y2151_CE_Radio_1	6 (2)
EN 303 413 V1.2.1	Satellite Earth Stations and Systems (SES); Global Navigation Satellite System (GNSS) receivers; Radio equipment operating in the 1 164 MHz to 1 300 MHz and 1 559 MHz to 1 610 MHz frequency bands; Harmonised Standard covering the essential requirements of article 3.2 of Directive 2014/53/EU Report: V8151_CE_Radio_1	6 (2)
EN IEC 63000: 2018	Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances (IEC 63000:2016)	12

Assessment	Risk_Assessment_RED_BUI350 Riskassessment_eBike_BUI350_2020_5_19 Riskassessment_eBike_BUI350_2020_6_10 Riskassessment_eBike_BUI350_2020_8_6 Riskassessment_eBike_BUI350_2021_03_26 UK_Riskassessment_BUI350_2021_04_14 Riskassessment_eBike_BUI350_2021_05_18 RA_BUI350_2021_07_13 RA_BUI350_2022_06_10.docx RA_BUI350_2022_10_05 RA_BUI350_2023_06_14 RA_BUI350_2024_02_26
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HILDESHEIM

i.V.

 Author:
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 Stefan Lemke
 Vice President Quality Management