

EC DECLARATION OF CONFORMITY

The product

Name:	Description:	Art. - No.:	Picture:
TECHNIRADIO SOLAR 2	DAB+/FM-Radio Radio with solar panel for charging the battery	0000/3996	

is herewith under the sole responsibility of the manufacturer

TechniSat Digital GmbH Daun
Julius-Saxler-Straße 3, 54550 Daun
(www.technisat.com)

declared to be conform with the essential requirements of the relevant community harmonisation legislation and harmonised standards / specifications as referred below:

Number	Title	
2014/53/EU:2014-05	Directive relating to the making available on the market of radio equipment and repealing Directive 1999/5/EC	L 153/62-106, 22.5.2014
EN 62368-1:2020 + A11:2020	Audio/video, information and communication technology equipment - Part 1: Safety requirements	
EN 62479:2010	Assessment of electronic and electrical equipment related to human exposure restrictions for electromagnetic fields (0 Hz – 300 GHz)	2018/C 326/02 (*)
EN 50663:2017	Generic standard for assessment of low power electronic and electrical equipment related to human exposure restrictions for electromagnetic fields (10 MHz - 300 GHz)	
EN 55032:2015 + A1:2020	Electromagnetic compatibility of multimedia equipment - Emission requirements	
EN 55035:2017 + A11:2020	Electromagnetic compatibility of multimedia equipment - Immunity requirements	
EN 61000-3-2:2014	Electromagnetic compatibility (EMC) - Part 3-2: Limits - Limits for harmonic current emissions (equipment input current \leq 16 A per phase)	2016/C 293/03 (***)
EN 61000-3-3:2013	Electromagnetic compatibility (EMC) - Part 3-3: Limits - Limitation of voltage changes, voltage fluctuations and flicker in public low-voltage supply systems, for equipment with rated current \leq 16 A per phase and not subject to conditional connection	2016/C 293/03 (***)
EN IEC 55015:2019 + A11:2020	Limits and methods of measurement of radio disturbance characteristics of electrical lighting and similar equipment	
EN 303 345-1 V1.1.1 (2019-06)	Broadcast Sound Receivers - Part 1: Generic requirements and measuring methods	(***)

EN 303 345-3 V1.1.1 (2021-06)	Broadcast Sound Receivers; Part 3: FM broadcast sound service; Harmonised Standard for access to radio spectrum	
EN 303 345-4 V1.1.1 (2021-06)	Broadcast Sound Receivers; Part 4: DAB broadcast sound service; Harmonised Standard for access to radio spectrum	
2011/65/EC:2012-12	Directive on the restriction of the use of certain hazardous substances in electrical and electronic equipment	L 174/88-110, 01.07.2011
EN IEC 63000:2018	Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances	

This declaration is signed by the responsible signatory for a.m. manufacturer

At place: Daun
On date: 17.11.2023
By signatory: Harald Brück

Sign:


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