
	Technical Documentation	Document No.	MD-TD-IIb-19
		Rev. No.	4
	19. EU Declaration of Conformity	Rev. Date	26 Feb 2024
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EU Declaration of Conformity

In accordance with Regulation (EU) 2017/745 of the European Parliament and of the Council of 5 April 2017

We herewith declare that the under-mentioned products meet the provisions of the Regulation (EU) 2017/745 of the European Parliament and of the Council of 5 April 2017. This EU Declaration of Conformity is issued under the sole responsibility of the manufacturer. All supporting documentation is retained under the premises of the manufacturer. The device that is covered by the present declaration is in conformity with the Regulation (EU) 2017/745.

Product Name	SpO2 Sensor Probe
Model Name	WA-1XX (X) , WA -1XX - X (X) <i>Refer to Annex I of this document</i>
Product Description	<p>Monitoring devices of a vital physiological parameter is designed to function the same as the compatible original equipment manufacturer (OEM) Pulse Oximeter Sensor.</p> <p>The sensor utilizes IR LED sources respectively along with a silicon photodiode detector to detect changes in oxygen saturation in the blood. The oxygen saturated blood absorbs different amounts of light at each wavelength (red and infrared) as compared with unsaturated blood, the amount of light absorbed at each wavelength by the blood in each pulse can be used to calculate oxygen saturation.</p>
Intended Purpose	SpO2 Sensor Probe is indicated for non-invasive spot-checking and/or continuous monitoring of adult patients who are well or poorly perfused, during both motion and non-motion conditions. It is intended for use in environments including the operating room, surgical recovery, critical care, emergency room, long-term care, and mobile environments.
GMDN Code	37808
GMDN Term Name	Pulse oximeter probe, reusable
GMDN Definition	A photoelectric device designed to be applied externally to a body site (e.g., fingertip, ear lobe, bridge of nose, toe, or bridge of the foot) for the transcutaneous measurement of haemoglobin oxygen saturation (SpO2) in arterial blood using signals produced by a light-emitting diode (LED) and received by a photodetector. The signals are subsequently transmitted to an oximeter/monitor (not included) which measures and displays the SpO2. This is a reusable device

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Basic UDI-DI of the device	8800179300008ZV
Risk Class of the device	Class IIb
	In accordance with the Rule 10 of Classification Rules set out in Annex VIII of Regulation (EU) 2017/745
Harmonised Standards	<i>Refer to Annex II of this document</i>
Manufacturer	MEDNIS CO.,Ltd. B-414, 119, Gasan digital 1-ro, Geumcheon-gu, Seoul, Republic of Korea
Single Registration Number	KR-MF-000024165
Authorised Representative	CMC Medical Devices & Drugs S.L. C/Horacio Lengo N° 18 CP 29006, Málaga-Spain TEL:+34951214054 FAX:+34952330100 Email: info@cmcmedicaldevices.com
Single Registration Number	ES-AR-000000293
Notified Body	3EC International a.s. Notified Body number: 2265 3EC International a.s. Hranicna 18 Bratislava 82105 SLOVAKIA Bratislava 82105 Country: Slovakia Phone: +421 2 58318343 Fax: +421 2 58318345 Email: info@3ec.sk Website: www.3ec.sk
Conformity Assessment Procedure	Part A of Annex XI of Regulation (EU) 2017/745
Identification of the certificate issued	EU QUALITY MANAGEMENT SYSTEM CERTIFICATE No. 2024-MDR/QS-005 by 3EC International a.s.
Date of issuance	31.01.2024

Date: 26 Feb 2024

Place of issue: Gyeonggi-do, Republic of Korea



Gyeong_sig Yang ,
The president of the manufacturer


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Annex I

No.	Type	Model Name	Connector type
1	WA-100	WA-100(B6M114)	D-SUB
2		WA-100(LDAS520B)	
3		WA-100-1(B6M114)	USB
4		WA-100-1(LDAS520B)	
5		WA-100-2(B6M114)	MINIDIN
6		WA-100-2(LDAS520B)	
7		WA-100-3(B6M114)	MDHP-7P
8		WA-100-3(LDAS520B)	
9		WA-100-4(B6M114)	MODULA JACK
10		WA-100-4(LDAS520B)	
11		WA-100-5(B6M114)	NEMOSA, FG CONNECTOR
12		WA-100-5(LDAS520B)	
13		WA-100-6(B6M114)	51004-6P
14		WA-100-6(LDAS520B)	
15		WA-100-7(B6M114)	MINIDIN-6P
16		WA-100-7(LDAS520B)	
17		WA-100-8(B6M114)	BCI
18		WA-100-8(LDAS520B)	
19		WA-100-9(B6M114)	B-TYPE
20		WA-100-9(LDAS520B)	
21		WA-100-10(B6M114)	NOVA MATRIX
22		WA-100-10(LDAS520B)	
23		WA-100-11(B6M114)	MDC-6P
24		WA-100-11(LDAS520B)	
25		WA-100-12(B6M114)	14P CONNECTOR
26		WA-100-12(LDAS520B)	
27	WA-101	WA-101(B6M114)	D-SUB / 152600-003400
28		WA-101(LDAS520B)	
29		WA-101-1(B6M114)	MDH-12P
30		WA-101-1(LDAS520B)	
31		WA-101-2(B6M114)	MDK-10P
32		WA-101-2(LDAS520B)	
33		WA-101-3(B6M114)	MDD-10P
34		WA-101-3(LDAS520B)	
35		WA-101-4(B6M114)	MDK D-SUB
36		WA-101-4(LDAS520B)	
37		WA-101-5(B6M114)	Omeda
38		WA-101-5(LDAS520B)	
39		WA-101-6(B6M114)	Nemosa FG
40		WA-101-6(LDAS520B)	
41		WA-101-7(B6M114)	MDC-6P
42		WA-101-7(LDAS520B)	
43		WA-101-8(B6M114)	Phone jack 7P
44		WA-101-8(LDAS520B)	
45		WA-101-9(B6M114)	D-SUB Volt
46		WA-101-9(LDAS520B)	
47		WA-101-10(B6M114)	MDS CONNECTOR
48		WA-101-10(LDAS520B)	
49		WA-101-11(B6M114)	USB
50		WA-101-11(LDAS520B)	
51		WA-101-12(B6M114)	MDH-8P
52		WA-101-12(LDAS520B)	
53		WA-101-13(B6M114)	MINIDIN 7P




54		WA-101-13(LDAS520B)	
55		WA-101-14(B6M114)	
56		WA-101-14(LDAS520B)	BCI
57		WA-101-15(B6M114)	14P
58		WA-101-15(LDAS520B)	CONNECTOR
59		WA-101-16(B6M114)	
60		WA-101-16(LDAS520B)	D-SUB (WHITE)
61		WA-101-17(B6M114)	
62		WA-101-17(LDAS520B)	NOVA MATRIX
63	WA-102	WA-102(B6M114)	D-SUB
64		WA-102(LDAS520B)	
65		WA-102-1(B6M114)	
66		WA-102-1(LDAS520B)	MDH-12P
67		WA-102-2(B6M114)	
68		WA-102-2(LDAS520B)	MDK-10P
69		WA-102-3(B6M114)	
70	WA-102-3(LDAS520B)	MDD-10P	
71	WA-103	WA-103(B6M114)	
72		WA-103(LDAS520B)	D-SUB
73		WA-103-1(B6M114)	
74		WA-103-1(LDAS520B)	MDH-12P
75		WA-103-2(B6M114)	
76		WA-103-2(LDAS520B)	MDK-10P
77		WA-103-3(B6M114)	
78		WA-103-3(LDAS520B)	MDD-10P
79		WA-103-4(B6M114)	
80		WA-103-4(LDAS520B)	MINIDIN 7P
81		WA-103-5(B6M114)	
82		WA-103-5(LDAS520B)	MDC-7P
83		WA-103-6(B6M114)	
84		WA-103-6(LDAS520B)	BCI
85	WA-103-7(B6M114)		
86	WA-103-7(LDAS520B)	D-SUB	
87	WA-104	WA-104(B6M114)	
88		WA-104(LDAS520B)	D-SUB
89		WA-104-1(B6M114)	
90		WA-104-1(LDAS520B)	MDD-10P
91		WA-104-2(B6M114)	
92		WA-104-2(LDAS520B)	MDK-10P
93		WA-104-3(B6M114)	
94		WA-104-3(LDAS520B)	MDH-12P
95		WA-104-4(B6M114)	
96		WA-104-4(LDAS520B)	MDK D-SUB
97		WA-104-5(B6M114)	
98		WA-104-5(LDAS520B)	MDH-8P New type
99		WA-104-6(B6M114)	
100		WA-104-6(LDAS520B)	BCI
101		WA-104-7(B6M114)	
102		WA-104-7(LDAS520B)	MINI USB
103	WA-108	WA-108(B6M114)	
104		WA-108(LDAS520B)	D-SUB
105	WA-109	WA-109(B6M114)	
106		WA-109(LDAS520B)	D-SUB / 152600-031400
107	WA-110	WA-110(B6M114)	
108		WA-110(LDAS520B)	D-SUB
109	WA-112	WA-112(B6M114)	
110		WA-112(LDAS520B)	D-SUB

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Annex II

1. Harmonised Standards

No.	Standard	Standard Title	Source
1	EN ISO 13485:2016	Medical devices – Quality management systems – Requirements for regulatory purposes (ISO 13485:2016) EN ISO 13485:2016/AC:2018 EN ISO 13485:2016/A11:2021	COMMISSION IMPLEMENTING DECISION (EU) 2022/757 of 11 May 2022
2	EN ISO 14971:2019	Medical devices – Application of risk management to medical devices (ISO 14971:2019) EN ISO 14971:2019/A11:2021	COMMISSION IMPLEMENTING DECISION (EU) 2022/757 of 11 May 2022
3	EN ISO 14155:2020	Clinical investigation of medical devices for human subjects - Good clinical practice (ISO 14155:2020)	COMMISSION IMPLEMENTING DECISION (EU) 2021/610 of 14 April 2021
4	EN ISO 15223-1:2021	Medical devices - Symbols to be used with information to be supplied by the manufacturer - Part 1: General requirements (ISO 15223-1:2021)	COMMISSION IMPLEMENTING DECISION (EU) 2022/6 of 4 January 2022
5	EN 60601-1-6:2010/A2:2021	Medical electrical equipment - Part 1-6: General requirements for basic safety and essential performance - Collateral standard: Usability (IEC 60601-1-6:2010)	STANDARDS CENCENELEC.EU
6	EN 62366-1:2015	Medical devices - Part 1: Application of usability engineering to medical device	STANDARDS CENCENELEC.EU
7	EN ISO 10993-5:2009	Biological evaluation of medical devices - Part 5: Tests for in vitro cytotoxicity (ISO 10993-5:2009)	STANDARDS CENCENELEC.EU

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2. Applied standards other than the harmonised standards

No.	Standard	Title of standard
1	IEC 60601-1:2005+AMD1:2012+AMD2:2020 (IEC 60601-1:2022 SER)	Medical electrical equipment - Part 1: General requirements for basic safety and essential performance
2	IEC 62471:2006	Photobiological safety of lamps and lamp systems
3	ISO 80601-2-61:2017	Medical electrical equipment — Part 2-61: Particular requirements for basic safety and essential performance of pulse oximeter equipment
4	ISO 10993-10:2021	Biological evaluation of medical devices — Part 10: Tests for skin sensitization
5	ISO 10993-23:2021	Biological Evaluation Of Medical Devices - Part 23: Tests For Irritation
6	ISO 20417:2021	Medical devices — Information to be supplied by the manufacturer