

Declaration of Conformity

We, Fukuda Denshi Co., Ltd., hereby issue this European Declaration of Conformity under our sole responsibility that the following medical device is in conformity with the relevant provisions of the European regulations and directives as follows.

Manufacturer		
Name of Company Fukuda Denshi Co., Ltd.		
Address	3-39-4 Hongo, Bunkyo-ku, Tokyo 113-8483 Japan	
SRN	JP-MF-000008253	
Landing of Daving	Fukuda Denshi Co., Ltd.	
Location of Design	2-35-8 Hongo, Bunkyo-ku, Tokyo 113-8420 Japan	
Location of Design	Fukuda Denshi Co., Ltd.	
	2-35-27 Hongo, Bunkyo-ku, Tokyo 113-8420 Japan	
Location of Fukuda Denshi Co., Ltd. Shiroi Factory		
Production 305-1 Naka, Shiroi-shi, Chiba 270-1495 Japan		

Medical Device				
Product Category	Measuring and Monitoring Device for Vital Signs	Monitoring Device for Vital Signs		
Device Name	DYNASCOPE 1000 Series DS-1800 System *Refer to the Appendix 1 for details.	 ✓ MDR ((EU)2017/745) ✓ RoHS Directive (2011/65/EU) ✓ RE Directive (2014/53/EU) 		
	Reusable Accessories for DS-1800 *Refer to the Appendix 2 for details.	 ✓ MDR ((EU)2017/745) ✓ RoHS Directive (2011/65/EU) ☐ RE Directive (2014/53/EU) 		

Notified Body			
Name of Company BSI Group The Netherlands B.V.			
Address	Say Building, John M. Keynesplein 9, 1066 EP Amsterdam, The Netherlands		
NB Number	2797		
Certificate No.	MDR 743406		
Conformity	Medical Devices Regulation (EU) 2017/745, Annex IX Chapter I and III		
Assessment	Note: BSI's CE Certificate covers only Medical Devices Regulation (EU) 2017/745		
Procedure	Class IIa and IIb, but not RoHS Directive 2011/65/EU & RE Directive (2014/53/EU)		

Authorized Representative (MDR & RoHS)			
Name of Company	Emergo Europe		
Address	Westervoortsedijk 60, 6827 AT Arnhem, The Netherlands		
SRN	NL-AR-00000116		

Date of issue

: 28 July 23

Place of issue

: Tokyo, Japan

Edition

2nd

First issued : 1 June 23

Takashi Nomura

General Manager

Quality Assurance Department



Appendix 1

Medical Device description			
Device Name	DYNASCOPE 1000 Series DS-1800 System		
GMDN / EMDN Code	GMDN 38470 (Patient monitoring system central station monitor) EMDN Z12030201 (CENTRAL INFORMATION COMPUTING SYSTEMS) Z12030602 (VITAL SIGNS TELEMETRY RECEIVERS)		
Intended Purpose	This device is a central monitor to monitor the conditions of the patients. It deals with the following vital sign parameters, which are measured and transmitted by the specified bedside monitors and /or the telemeters for use in combination. The vital signs are electrocardiogram, heart rate, respiration rate, body temperature, arterial oxygen saturation (SpO2), pulse rate, invasive blood pressure, non-invasive blood pressure, CO2 concentration, O2 concentration and anesthetic gas concentration (including N2O, halothane, isoflurane, enflurane, sevoflurane and desflurane).		
Device Class	Class IIb		
Device Classification	Rule 10		
Rule Annex VIII of Medical Devices Regulation (EU) 2017/745			
EEE Categories	8 (Annex I of RoHS Directive 2011/65/EU)		
RE Directive	Annex II of Directive 2014/53/EU		
Technical Document	MDR / RoHS: 063020H-22911 RED: 063020D-23121		
Basic UDI-DI	4538612021009S		

Details of the system components:

No.	Device Name	Model	Туре
1	DYNASCOPE 1000 Series DS-1800 System	DS-1800	DS-1812
2	DYNASCOPE 1000 Series DS-1800 System	DS-1800	DS-1812R
3	DYNASCOPE 1000 Series DS-1800 System	DS-1800	DS-1812RE
4	DYNASCOPE 1000 Series DS-1800 System	DS-1800	DS-1800L
5	DYNASCOPE 1000 Series DS-1800 System	DS-1800	DS-1800LR
6	DYNASCOPE 1000 Series DS-1800 System	DS-1800	DS-1800LRE

List of Accessories for Class IIb medical device:

No.	Device Name	Model	Туре
1	Recorder Unit	HR-800	HR-800



Appendix 2

Medical Device desc	ription	
Device Name	Reusable Accessories for DS-1800	
EMDN Code Z12030201 (CENTRAL INFORMATION COMPUTING SYSTEMS) Z12030602 (VITAL SIGNS TELEMETRY RECEIVERS)		
Intended Purpose	These are accessories to support DS-1800 or use to operate DS-1800. DS-1800 is a central monitor to monitor the conditions of the patients. It deals with the following vital sign parameters, which are measured and transmitted by the specified bedside monitors and /or the telemeters for use in combination. The vital signs are electrocardiogram, heart rate, respiration rate, body temperature, arterial oxygen saturation (SpO2), pulse rate, invasive blood pressure, non-invasive blood pressure, CO2 concentration, O2 concentration and anesthetic gas concentration (including N2O, halothane, isoflurane, enflurane, sevoflurane and desflurane).	
Device Class	Class I (self-certified)	
Device Classification	Rule 1	
Rule	Annex VIII of Medical Devices Regulation (EU) 2017/745	
EEE Categories	8 (Annex I of RoHS Directive 2011/65/EU)	
Technical Document	MDR / RoHS: 063020H-22911	
Basic UDI-DI	4538612021019U	

Reusable Accessories for DS-1800 intended to be used in combination with DYNASCOPE 1000 Series DS-1800 System.

No.	Device Name	Model	Туре
1	Recording Paper	OP050-02TDR	-
2	Unit Connection Cable	CJO-09SS0.3	
3	Unit Connection Cable	CJO-09SS1.5	-
4	Power Cable	CS-33	-
5	Power Cable	CS-55-ST	-
6	Power Cable	CS-55-RA	-
7	Power Cable	CS-56-ST	-
8	Power Cable	CS-57-ST	-
9	Power Cable	CS-57-RA	-
10	Power Cable	CS-58-ST	-
11	Power Cable	CS-59-ST	-
12	SD Card	FSD-64G	-
13	Lithium-Ion Battery Pack	BTO-005	-
14	Ethernet Branch Cable	CJ-522A	-
15	Ethernet Branch Cable	CJ-522B	- Jan
16	Ethernet Branch Cable	CJ-522C	-
17	Ethernet Branch Cable	CJ-522D	-
18	Ethernet Branch Cable	CJ-522E	
19	Ethernet Branch Cable STP	CJ-523A	-
20	Ethernet Branch Cable STP	CJ-523B	-
21	Ethernet Branch Cable STP	CJ-523C	-
22	Ethernet Branch Cable STP	CJ-523D	-
23	Ethernet Branch Cable STP	CJ-523E	-





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Appendix 2 (continued)

No.	Device Name	Model	Туре
24	Connection Cable	CJ-530A	-
25	Connection Cable	CJ-530B	-
26	Connection Cable	CJ-530C	-
27	LAN Interface Cable STP	CJ-533A	-
28	LAN Interface Cable STP	CJ-533B	-
29	LAN Interface Cable STP	CJ-533C	-
30	IR Remote Control Unit	CF-800	CF-820
31	RS-232C Cross Cable	CJ-725	-
32	Relay Cable (Straight)	CJ-726	-
33	Serial Converter Cable	CJ-756	-
34	Relay Cable	CJ-502	-
35	GCX attachment for Monitor	OAO-70A	-
36	Trolley (L)	OTO-16L	-
37	Card Reader Mounting Bracket	OAE-50A	-
38	Basket	OAE-52A	-
39	Chart Box	OAE-53A	-
40	Storage Drawer	OAE-61A	_
41	Height Adjustment Spacer	OAO-1007A	-
42	Barcode Reader Holder	OAO-1008A	
43	Mounting Bracket for LW-1000	OAO-1012A	-