

## Declaration of Conformity

	SunTech Medical, Inc.	n	Emergo Europe					
	5827 South Miami Blvd, Ste	EC REP	Westervoortsedijk 60					
	100		6827 AT Arnhem					
	Morrisville, NC 27560		The Netherlands					
	suntechmed.com							
	USA		NL-AR-00000116					
SRN:		SRN:						
524.1	US-MF-000002189							
Product Name:	Oscar 2	Basia UDI	08409351000000000002507E					
		Basic ODI						
#	250		99-0133-XX, (where -XX indicates any					
		REF	number 00 to 99)					
Description:	Non-Invasive Ambulatory Bloc	d Prassura de	l evice					
Description.	Non-Invasive Ambulatory Blood Pressure device							
Intended	The Oscar 2, Model 250 system is a non-invasive oscillometric ambulatory blood							
Purpose:								
	pressure monitor that is intended to be used with AccuWin Pro™, a PC-based computer program for the recording and displaying of up to 250 measurements of							
	systolic and diastolic blood pressure and heart rate. It is intended for use							
	as an aid or adjunct to diagnosis and treatment when it is necessary to							
	measure an adult and pediatric (> 3yrs.) patient's systolic and diastolic							
	blood pressures over an extended period of time. The system is only for							
	measurement, recording, and display. It makes no diagnoses.							
	modulations, recording, and droping. To makes no dragnoses.							
	Optionally, the Model 250 wi	Optionally, the Model 250 will provide a derived ascending aortic blood						
	pressure waveform and a range of central arterial indices. These measurements							
	are provided non-invasively through the use of a brachial cuff. It is to be							
	used on those patients where information related to ascending aortic blood							
	pressure is desired, but the risks of cardiac catheterization procedure or							
	other invasive monitoring may outweigh the benefits (excludes pediatric							
		s connectivi	ty may be offered as an option.					
Classification:	Class IIa, Rule 10	Assessment	Annex II (with the exemption of					
		Procedure:	section 4)					
Notified Body:	Intertek Medical Notified	Product						
Notified Body.	Body AB	Marking:	((					
	Torshamnsgatan 43, Box		C€					
	1103		0413					
	SE-162 22 Kista							
	Sweden							
GMDN Code and	36888 - Blood pressure	UMDNS Code	18364 - Recorder, physiologic, blood					
Term	ambulatory recorder	and Term	pressure					
			1					

This declaration of conformity is issued under the sole responsibility of SunTech Medical Inc. The above system complies with Council Directive 93/42/EEC, with LVFS 2003:11 transposing European Medical Devices, amendments to Council Directive 93/42/EEC outlined in Directive 2007/47/EC, in accordance with Annex I (Essential Requirements), Annex II (EC Declaration of Conformity - Quality System Production), the WEEE Directive 2012/19/EU, the European ROHS Directive 2015/863, and the Radio Equipment (RED) Directive (2014/53/EU). This declaration is supported by the Quality System approval to ISO 13485 issued by Intertek. All supporting documentation is retained at the premises of the manufacturer.

I, the undersigned, declare on the basis of the above information that the system described above is in compliance with the requirements of the Medical Device Directive 93/42/EEC. This declaration hereby authorizes the CE Mark to be affixed to the above-mentioned product(s).



DocuSigned by:

Michael Williams

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Signer Name: Michael Williams Signing Reason: I approve this document Signing Time: 3/13/2023 | 6:56:38 AM EDT

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3/13/2023

Date: \_

Reviewed and Approved by: Michael Williams, VP OPS/QA/RA

Signed at SunTech Medical, Inc, Morrisville, NC 27560 Document Expiry Date: 13 March 2024 (maximum of 1 year upon release)



## Attachment to Declaration of Conformity

## Device variants

REF					
III I	Desc	ription			
99-0133-00	System,	Oscar 2,	Model	250,	Standard
99-0133-01	System,	Oscar 2,	Model	250,	Standard, Bluetooth
99-0133-02	System,	Oscar 2,	Model	250,	Central BP
99-0133-03	System,	Oscar 2,	Model	250,	Central BP, Bluetooth
99-0133-04	System,	Oscar 2,	Model	250,	Standard, China
99-0133-05	System,	Oscar 2,	Model	250,	Standard, Bluetooth, China
99-0133-06	System,	Oscar 2,	Model	250,	Central BP, China
99-0133-07	System,	Oscar 2,	Model	250,	Central BP, Bluetooth, China
99-0133-10	System,	Oscar 2,	Model	250,	Standard, without software
99-0133-11	System,	Oscar 2,	Model	250,	Standard, Bluetooth Without Software
99-0133-12	System,	Oscar 2,	Model	250,	Central BP w/o Software
99-0133-13	System,	Oscar 2,	Model	250,	Central BP, Bluetooth W/O SW
99-0133-20	System,	Oscar 2,	Model	250,	Standard, Brazil
99-0133-21	System,	Oscar 2,	Model	250,	Standard, Bluetooth, Brazil
99-0133-22	System,	Oscar 2,	Model	250,	CBP, Brazil
99-0133-23	System,	Oscar 2,	Model	250,	Central BP, Bluetooth, Brazil
99-0133-30	System,	Oscar 2,	Model	250,	Standard, without software, Brazil
99-0133-40	System,	Oscar 2,	Model	250,	Standard, Macrosul
99-0133-42	System,	Oscar 2,	Model	250,	SphygmoCor, Macrosul
99-0133-43	_				SphygmoCor, BlueTooth, Macrosul



## Standards Applied:

Safety	IEC 60601-1: Ed. 3.1 (2012)	Medical electrical equipment - Part 1: General requirements for basic safety and essential performance			
Performance/Safet y	IEC80601-2-30: Ed. 2.0 (2018)	Medical electrical equipment - Part 2-30: Particular requirements for the basic safety and essential performance of automated non-invasive sphygmomanometers			
	ISO 81060-1: 2012	Non-invasive sphygmomanometers — Part 1: Requirements and test methods for non-automated measurement			
EMC/EMI/ ESD	IEC 60601-1-2: Ed. 4.0 (2014)	Medical electrical equipment - Part 1-2: General requirements for basic safety and essential performance - Collateral Standard: Electromagnetic disturbances - Requirements and tests			
Software	IEC 62304: Ed. 1.1 (2015)	Medical device software - Software life cycle processes			
Usability	IEC 60601-1- 6:2010 +A1:2015	Medical electrical equipment - Part 1-6: General requirements for basic safety and essential performance - Collateral standard: Usability			
	EN 62366-1: 2015	Medical devices - Part 1: Application of usability engineering to medical devices			
Clinical	IEC 81060-2: 2018	Non-Invasive sphygmomanometers - Part 2 Clinical investigation of intermittent automated measurement type			
Biocompatibility (System)	ISO 10993-1: 2018	Biological evaluation of medical devices — Part 1: Evaluation and testing within a risk management process			
	ISO 10993-5: 2009	Biological evaluation of medical devices - Part 5: Tests for in vitro			
	ISO 10993-10: 2010	Biological evaluation of medical devices - Part 10: Tests for irritation and skin sensitization			
Risk Management	ISO 14971:2019	Medical devices - Application of risk management to medical devices			
Quality System	ISO 13485:2016	Medical devices - Quality management systems - Requirements for regulatory purposes			
Symbols	ISO 15223- 1:2021	Medical Devices - Symbols to be used with information to be supplied by the manufacturer - Part 1: General requirements			
Information	ISO 20417:2021	Medical devices - Information to be supplied by the manufacturer			