

## **Declaration of Conformity**

•••	SunTech Medical, Inc. 5827 South Miami Blvd, Ste 100 Morrisville, NC 27560 suntechmed.com	EC REP	Emergo Europe Westervoortsedijk 60 6827 AT Arnhem The Netherlands
CDM	USA US-MF-000002189	SRN:	NL-AR-000000116
SRN: Product Name:	Tango M2	Basic UDI	084093510000000000021307H
#	2130	REF	99-0088-XX, 99-0132-XX (where -XX indicates any number 00 to 99). See attachment.
Description:	Non-Invasive Blood Pressure device		
Intended Purpose:	Tango M2 is a non-invasive blood pressure monitor, with the optional capability to monitor oxygen saturation (SpO2), for use in cardiac or exercise stress testing. It measures and displays a patient's systolic and diastolic blood pressure and, with the SpO2 option, percent oxygen saturation of arterial blood. Use Tango M2 only with adult patients, while they undergo a cardiac or exercise stress test under the supervision of a physician.		
Classification:	Class IIa, Rule 10	Assessment Procedure:	Annex II (with the exemption of section 4)
Notified Body:	Intertek Medical Notified Body AB Torshamnsgatan 43, Box 1103 SE-162 22 Kista Sweden	Product Marking:	<b>C €</b> 0413
GMDN Code and Term	16173 (NIBP) - Automatic-inflation electronic sphygmomanometer, non-portable	UMDNS Code and Term	16173 - Sphygmomanometers, Electronic, Automatic
	45607 (SpO2) - Pulse oximeter		

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
	Signer Name: Michael Williams Signing Reason: I approve this document Signing Time: 2/16/2024   11:33:42 AM EST  4148F43939E146A6813BBBFC461B8AD <sup>0</sup> 2/16/2024
Reviewed and Approved by: Michael Williams, VP OPS/QA	Date:

99-0088-XX-RA2-EN-RevD Page 1 of 4



Signed at SunTech Medical, Inc, Morrisville, NC 27560 Document Expiry Date: 16 February 2025 (maximum of 1 year upon release)

99-0088-XX-RA2-EN-RevD Page 2 of 4



## **Attachment to Declaration of Conformity**

## **Device variants**

REF	Description	
99-0088-00	Tango M2 without ECG, no cables	
99-0088-01	Tango M2 with ECG	
99-0088-02	Tango M2, Ww, w/o ECG, no power cord	
99-0088-03	Tango M2, ECG, Ww, no power cord	
99-0088-04	Tango M2, No ECG, No Cbl, BR	
99-0088-05	Tango M2 with ECG, BR	
99-0088-12	Tango M2 Kit, w/ECG, EU Power Cord, BTL	
99-0088-14	Tango M2 Kit, GE, Standard Kit, RoHS	
99-0088-15	TangoM2 Kit,US Std., Mortara	
99-0088-30	Tango M2 w/o ECG, Cardios	
99-0088-31	Tango M2 w ECG, Cardios	
99-0088-50	Tango M2, Test Report, No ECG, No Power Cord	
99-0088-51	Tango M2, Test Report, w/ECG, No Power Cord	
99-0132-00	Tango M2 Kit, US, Case/8000	
99-0132-01	Tango M2 Kit, US, CH2000	
99-0132-04	Tango M2 Kit, US, Qstress (up to v4.6)/ Q4500	
99-0132-05	Tango M2 Kit, US, Xscribe/StressVue/QStress (v6)	
99-0132-06	Tango M2 Kit, US, CardioPerfect	
99-0132-07	Tango M2, US, ST80i	
99-0132-09	Tango M2 Kit, EU Case	
99-0132-10	Tango M2 Kit, UK Case	
99-0132-11	Tango M2 Kit, EU/UK, Cardioperfect	
99-0132-16	Tango M2 Kit, QStress/Q4500	
99-0132-17	Tango M2, Ww, Quest/PBI	
99-0132-18	Tango M2 Kit, Ww, X-Scribe/StressVue	
99-0132-19	Tango M2 Kit, US, Philips, ST80i	
99-0132-20	Tango M2 Kit, CareFusion	

## Accessory

REF	Description
98-0233-01	LPXpod SpO2 Kit w/Adult Finger Sensor, Tango M2

99-0088-XX-RA2-EN-RevD Page 3 of 4



**Standards Applied:** 

Standards Applied:				
Safety	60601- 1:2005+AMD1:2012 +AMD2:2020	Medical electrical equipment – Part 1: General requirements for basic safety and essential performance		
Performance/Safety	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 80601-2-61: Ed.2.0 (2017)	Medical electrical equipment — Part 2-61: Particular requirements for basic safety and essential performance of pulse oximeter equipment		
	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. 4.1 (2020)	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: 2013	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 cytotoxicity		
	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		

99-0088-XX-RA2-EN-RevD Page 4 of 4