

Declaration of Conformity

(For Britain, Wales & Scotland)

	SunTech Medical, Inc. 5827 South Miami Blvd, Ste 100 Morrisville, NC 27560 suntechmed.com USA	UK REP	International Associates Limited Centrum House, 38 Queen Street, Glasgow, Lanarkshire, G1 3DX, UK UKRP@ia-uk.com	
SRN:	US-MF-000002189			
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 exception of section 4)	
Notified Body:	Intertek Medical Notified Body AB Torshamnsgatan 43, Box 1103 SE-162 22 Kista Sweden	Product Marking:	C€ 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 the requirements set out in the Medical Devices Regulations 2002 (SI 2002 No 618, as amended) (UK MDR 2002), in accordance with Annex I (Essential Requirements), Annex II (EC Declaration of Conformity – Quality System Production), with WEEE Directive 2012/19/EU, the ROHS Directive 2015/863/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).



Signed by:

Tonia Bryant

Signer Name: Tonia Bryant
Signing Reason: I approve this document
Signing Time: 2/25/2025 | 12:12:58 PM PST
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Reviewed and Approved by: _____ Tonia E. Bryant, Director, Regulatory Affairs

Signed at SunTech Medical, Inc, Morrisville, NC 27560



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	
99-0088-03	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	

Standards Applied:



Safety	IEC 60601-1: Ed. 3.2 (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: (2017)	Medical electrical equipment — Part 2-61: Particular requirements for basic safety and essential performance of pulse oximeter equipment	
	ISO 60601-1-8: Ed (2017)	Medical electrical equipment — Part 2-8: General requirements for basic safety and essential performance-collateral standard: general Requirements, tests and guidance for alarm systems in medical electrical equipment and medical electrical systems	
	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 +A2:2020	Medical electrical equipment – Part 1-6: General requirements for basic safety and essential performance – Collateral standard: Usability	
	EN 62366-1: 2015+AMD1:2020	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	
	ISO 14155: (2020)	Clinical investigation of medical devices for human subjects-Good clinical practice	
Biocompatibility (System)	ISO 10993-1: 2018	Biological evaluation of medical devices — Part 1: Evaluation and testing within a risk management process	
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	