





Declaration of Conformity

 SRN:	SunTech Medical, Inc. 5827 South Miami Blvd, Ste 100 Morrisville, NC 27560 suntechmed.com USA US-MF-000002189	<div>EC REP</div> SRN:	Emergo Europe Westervoortsedijk 60 6827 AT Arnhem The Netherlands NL-AR-000000116
Product Name: <div>#</div>	Tango M2 2130	Basic <div>UDI</div> <div>REF</div>	084093510000000000021307H 99-0088-XX, 99-0132-XX (where -XX indicates any number 00 to 99). See attachment.
Description: Intended Purpose:	Non-Invasive Blood Pressure device 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:	 0413
GMDN Code and Term	16173 (NIBP) - Automatic-inflation electronic sphygmomanometer, non-portable 45607 (SpO2) - Pulse oximeter	UMDNS Code and Term	16173 - Sphygmomanometers, Electronic, Automatic

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).

Signed by:




Signer Name: Tonia Bryant
Signing Reason: I approve this document
Signing Time: 2/25/2025 | 12:12:50 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
99-0088-02	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

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