

Declaration of Conformity



Manufacturer: Shenzhen Mindray Bio-Medical Electronics Co., Ltd.
Mindray Building, Keji 12th Road South, Hi-tech Industrial Park,
Nanshan, Shenzhen, 518057, P. R. China

Manufacturer SRN: CN-MF-000014156

EC-Representative: Shanghai International Holding Corp. GmbH (Europe)
Eiffestralie 80, 20537 Hamburg, Germany

Product: SpO2 Sensor

Model: 5201, 520N, 520A, 520Ps 513A, 512E, 512F, 512FLHs
512FLLN 512G, 512H, 512K, 518B, 518BLH, 518BLL,
518C, 512R, 512RSx 512ES, 512HS

Basic UDI-DI: 69449040AB010000413C

Classification: lib (According to Rule 10 of MDR Annex VIII)

Conformity Assessment Route: Annex IX

GMDN code: 37808

Intended purpose: The SpO2 Sensor is intended for connecting with Mindray
medical devices that support SpO2 measurements for measuring
the arterial oxygen saturation and pulse rate of patients.

We declare that the above mentioned products meet the provisions of the REGULATION (EU) 2017/745 OF THE EUROPEAN PARLIAMENT. All supporting documentations are retained under the premises of the manufacturer. This declaration of conformity is issued under the sole responsibility of the manufacturer.

References to CS: /

Notified Body: TÜV SÜD Product Service GmbH Ridlerstraße 65
80339 München, Germany.

Notified Body No. : 0123

Identification of the Certificate: G10 044751 0176 Rev.04

Start of CE-Marking: 2011-06-01

I hereby am appointed as the authorized person to deal with all the registration and quality management affairs in my capacity as Deputy Director of Technical Regulation of Shenzhen Mindray Bio-Medical Electronics Co., Ltd, Effective immediately.

Place, Date of Issue: Shenzhen, 2024.11.26

Signature:

A handwritten signature in black ink, appearing to read 'Wang Xinbing', is written over a horizontal dotted line.

Name of Authorized Signatory: Mr. Wang Xinbing

Position Held in Company: Deputy Director, Technical Regulation

Applied Standards List

Product: SpO2 Sensor

520I、520N、520A、520P、513A、512E、512F、512FLH、512FLL、

Model: 512G、512H、512K、518B、518BLH、518BLL、518C、512R、
512RS、512HS、512ES

Standards Applied:

EN ISO 14971:2019

A11:2021

Medical devices - Application of risk management to medical devices

ISO 20417-2021

Information supplied by the manufacturer with medical devices

EN ISO 15223-1:2021

Medical devices — Symbols to be used with medical device labels,
labelling and information to be supplied — Part 1: General requirements

EN 60601-1:2006+A1:

2013+A2:2021

Medical electrical equipment -- Part 1: General requirements for basic
safety and essential performance

EN 60601-1-2: 2015

Medical electrical equipment – Part 1-2: General requirements for basic
safety and essential

EN 60601-1-

6:2010/A2:2021

Medical electrical equipment - Part 1-6: General requirements for basic
safety and essential performance - Collateral standard: Usability

EN ISO 80601-2-61:2019

Medical electrical equipment-Part 2-61: Particular requirements for basic
safety and essential performance of pulse oximeter equipment

IEC62366-1: 2015

Medical devices – Application of usability engineering to medical
devices

ISO 10993-1:2018

Biological evaluation of medical devices - Part 1: Evaluation and testing

ISO 17664-2: 2021

Processing of health care products — Information to be provided by the
medical device manufacturer for the processing of medical devices —
Part 2: Non-critical medical devices