

# Declaration of Conformity

Declaration of Conformity-V1.0



# 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

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

**Product:** Patient Monitors (Including Accessories)

**Model:** uMEC6、uMEC7、uMEC10、uMEC12

**Classification:** IIb (According to Rule 10 of MDD Annex IX)

**Conformity Assessment Route:** MDD Annex II excluding (4)

We herewith declare that the above mentioned products meet the provisions of the Council Directive 93/42/EEC for Medical Device, as amended by 2007/47/EC. All supporting documentations are retained under the premises of the manufacturer.

**Standards Applied:**

List of (harmonized) standards for which documented evidence for compliance can be provided as attachment.

**Notified Body:** TÜV SÜD Product Service GmbH  
Ridlerstraße 65  
80339 München, Germany  
Notified Body No. : 0123

**Start of CE-Marking:** 2016-3-31

**Place, Date of Issue:** Shenzhen 2016.3.31

**Signature:** \_\_\_\_\_

**Name of Authorized Signatory:** Mr. Tan Chuanbin

**Position Held in Company:** Manager, Technical Regulation

**Product:**

**Patient Monitors**

**Model:**

**uMEC6、uMEC7、uMEC10、uMEC12**

**Applied Standards:**

**EN ISO 14971:2012**

Medical devices – Application of risk management to medical devices

**EN 1041:2008**

Information supplied by the manufacturer with medical devices

**ISO 15223-1:2012**

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

**EN ISO 10993-1:2009/AC:2010**

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

**EN60601-1: 2006 /AC:2010**

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

**EN60601-1-2: 2007/AC:2010**

Medical electrical equipment -- Part 1-2: General requirements for basic safety and essential performance - Collateral standard: Electromagnetic compatibility - Requirements and tests

**EN 60601-1-6:2010**

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

**EN 60601-1-8:2007/AC:2010**

Medical electrical equipment - Part 1-8: 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

<b>EN 60601-2-27:2006/AC:2006</b>	Medical electrical equipment - Part 2-27: Particular requirements for the safety, including essential performance, of electrocardiographic monitoring equipment
<b>EN 60601-2-30:2000</b>	Medical electrical equipment -- Part 2-30: Particular requirements for the safety, including essential performance, of automatic cycling non-invasive blood pressure monitoring equipment
<b>EN 60601-2-34:2000</b>	Medical electrical equipment - Part 2-34: Particular requirements for the safety, including essential performance, of invasive blood pressure monitoring equipment
<b>EN 60601-2-49:2001</b>	Medical electrical equipment - Part 2-49: Particular requirements for the safety of multifunction patient monitoring equipment
<b>ISO 80601-2-55:2011</b>	Medical electrical equipment -- Part 2-55: Particular requirements for the basic safety and essential performance of respiratory gas monitors
<b>ISO 80601-2-56:2009</b>	Medical electrical equipment Part 2-56: Particular requirements for basic safety and essential performance of clinical thermometers for body temperature measurement
<b>ISO 80601-2-61:2011</b>	Medical electrical equipment Part 2-61: Particular requirements for basic safety and essential performance of pulse oximeter equipment
<b>EN 62366:2008</b>	Medical devices - Application of usability engineering to medical devices

**EN 62304:2006/AC:2008**

Medical device software - Software life cycle processes.



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**Model:** uMEC6、uMEC7、uMEC10、uMEC12

**We herewith declare that the above mentioned products meet the provisions of the Council Directive 2011/65/EU. All supporting documentations are retained under the premises of the manufacturer.**

**Standards Applied:**  
EN 50581:2012.

**Start of CE-Marking:** 2016-3-31

**Place, Date of Issue:** Shenzhen 2016.3.31

**Signature:** \_\_\_\_\_

**Name of Authorized Signatory:** Mr. Tan Chuanbin

**Position Held in Company:** Manager, Technical Regulation