 Made in Germany

# *Tesla*<sup>DUO</sup>

## MRI Patient Monitor



*Tesla*<sup>DUO</sup>  
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EN 13485

**FDA**  
APPROVED

**CE**



**Combined monitoring  
of SpO<sub>2</sub> and NIBP for the  
MRI environment**

**MAMMENDORFER INSTITUT FÜR PHYSIK UND MEDIZIN**

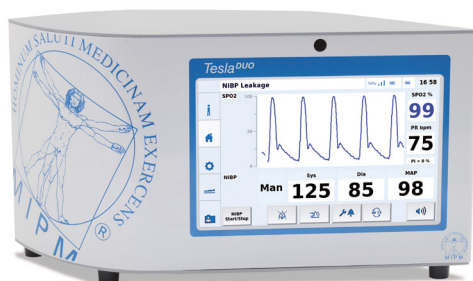
FDA APPROVED SINCE 2003

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# Tesla<sup>DUO</sup>

## MRI pulse oximeter and non-invasive blood pressure monitor in one integrated solution



**Tesla<sup>DUO</sup>** combines monitoring of arterial oxygen saturation and the measurement of the non-invasive blood pressure in one compact unit.

**Tesla<sup>DUO</sup>** and all accessories are approved for a magnetic field strength of up to 3 Tesla.

The wireless SpO<sub>2</sub> sensor allows for greater flexibility in patient positioning, as well as being comfortable and easy to affix to the patient.

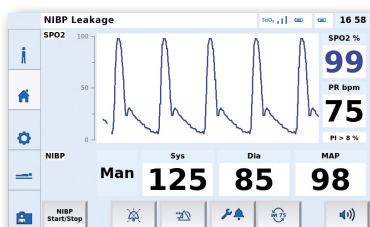
The MRI monitor is available in 3 different configurations:

- Option 1 - pulse oximetry (SpO<sub>2</sub>) only
- Option 2 - non-invasive blood pressure (NIBP) only
- Option 3 - combined pulse oximetry (SpO<sub>2</sub>) and non-invasive blood pressure (NIBP).



The pulse oximetry sensor can be used for the different patient groups.

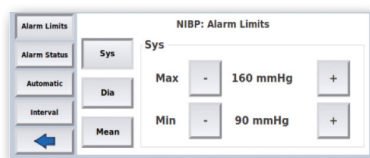
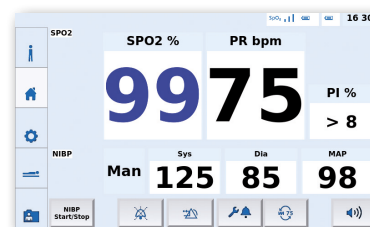
For the placement of the pulse oximetry sensor on the patient are adapters in different sizes available: large adult, medium pediatric, small pediatric.



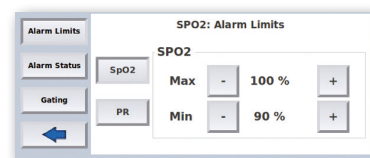
**Tesla<sup>DUO</sup>** is easily operated by using the 7 inch touch screen.

With dual screen capability, you are able to display the saturation curve, with either small numerics or large numerics.

All Parameter menus can be activated directly in the main screen and provide an intuitive user interface.



- Integrated Trend memory
- USB Interface
- 6 NIBP Intervals
- Infrared remote control for operation from the control room
- Optical and audible Alarms
- Optional cardiac gating \*



\* Siemens MRI Scanners only

Scan the QR Code beside or visit us at: [www.mipm.com](http://www.mipm.com)



Manufacturer

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