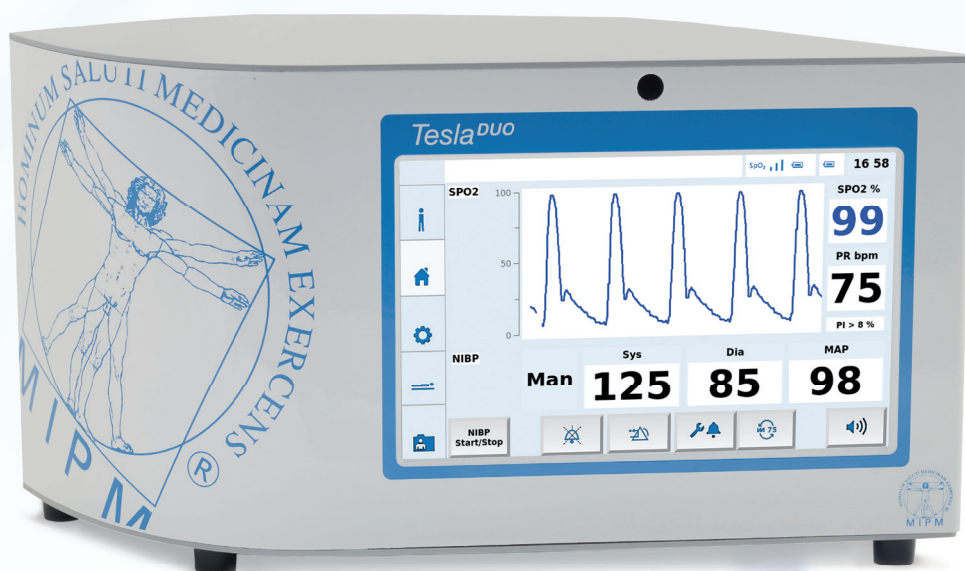


TESLA^{DUO}

MRI PATIENT MONITOR

SpO₂ AND NIBP MONITORING IN THE MRI ENVIRONMENT



mipm.com

FLEXIBLE
EASY TO USE
PRECISE MEASUREMENT



TESLA^{DUO}

SpO₂ AND NIBP MONITORING IN THE MRI ENVIRONMENT

MRI PULSE OXIMETER AND MRI BLOOD PRESSURE MONITORING IN ONE INTEGRATED SOLUTION

FEATURES

- + Measurement of arterial oxygen saturation
- + Measurement of non invasive blood pressure
- + Certified for up to 3T magnetic field strength
- + MRI monitor in 3 configurations:
 - + Pulse oximeter (SpO₂)
 - + NIBP monitor
 - + Combination of SpO₂ and NIBP
- + 7" touch screen with a resolution of 800x480
- + Integrated power supply unit
- + Battery operation up to 6.5 hours
- + Wireless SpO₂ sensor:
 - + Easy to handle
 - + Maximum flexibility

DISPLAY

The Tesla^{DUO} can easily be operated using the 7 inch touch screen. You may display the saturation curve or change the display to large numbers to have better visibility for greater distances.

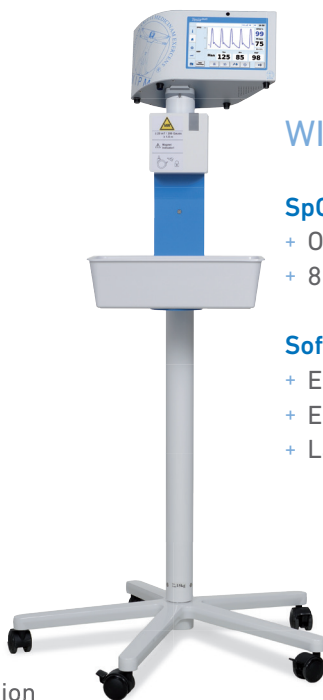
- + 8 hours trend memory
- + USB interface
- + 6 NIBP intervals
- + Infra red remote control for operation from the MRI control room
- + Visual and accoustic alarms
- + Cardiac gating interface*

* Only for Siemens MRI scanners

TECHNICAL SPECS

DESCRIPTION	SPECIFICATION
HEIGHT	15.5 cm / 6.1 inch
WIDTH	30.5 cm / 12 inch
DEPTH	14.10 cm / 5.5 inch
AVAILABLE PARAMETERS	SpO ₂ NIBP

Specifications may change any time without prior notice.



WIRELESS TECHNOLOGY

SpO₂ sensor

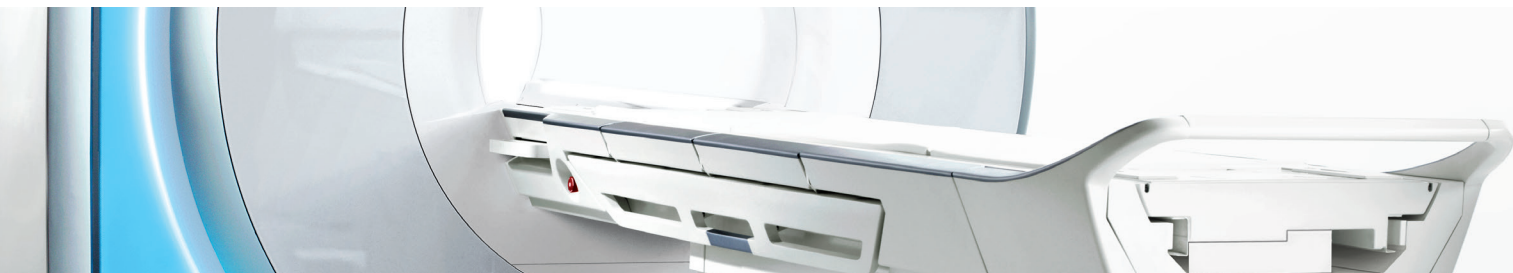
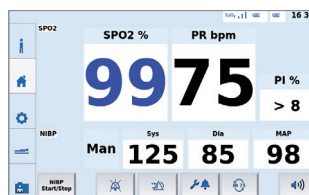
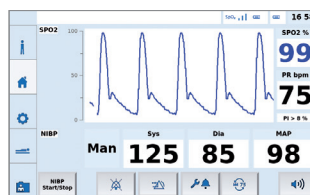
- + One sensor for all patient groups
- + 8 hours battery operation

Soft touch finger adapter in 3 sizes

- + Easy to change
- + Easy to clean
- + Latex free



The user interface is intuitive to use. All menus can be entered through the main parameter field.



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