

MIPM Tesla M3

MRI Patient Monitoring System

The Tesla M3 is an MRI-compatible patient monitor specifically designed for vital signs monitoring during MRI exams. Developed in collaboration with clinical users, it meets the demands of modern MRI monitoring.

The intuitive interface allows for easy operation by both frequent and occasional users. User-friendly sensors and accessories further simplify use.

The modular Tesla M3 can be configured to specific monitoring requirements. The standard wireless configuration monitors ECG, SpO2 and NIBP. Additional options include multigas for anesthesia monitoring, invasive BP for ICU patients.

The flexible system can be upgraded at any time to display required parameters. All components are fully integrated, including the power supply for connection to mains power in the MRI suite.

OPTIONS AND MODULES

- SpO2, ECG and NIBP for cardiological monitoring
- Multigas Module (O2, CO2, N2O Anaesthetic gas Auto detection, respiratory rate)
- Up to two IBP channels for monitoring your intensive care patients
- Add up to two temperature channels to measure the temperature on the surface or intracorporeally
- Remote monitor for operation in the control room
- Gating Interface



SPECIFICATIONS



Weight:
36 kg



**Dimensions
(WxDxH):**
60 x 62 x 140 cm

Display:
15" touch screen,
Resolution: 1024x768



Power Supply:
Integrated power supply
and battery operation
for 6.5 hours



Number of Channels:
6 wave forms + 4 numeric

Available Parameters:
ECG (Cascade), SpO2,
NIBP, IBP (2x), Capnography,
Anesthetic agents,
Body temperature
(2x, Surface or Intracorporeal)

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