

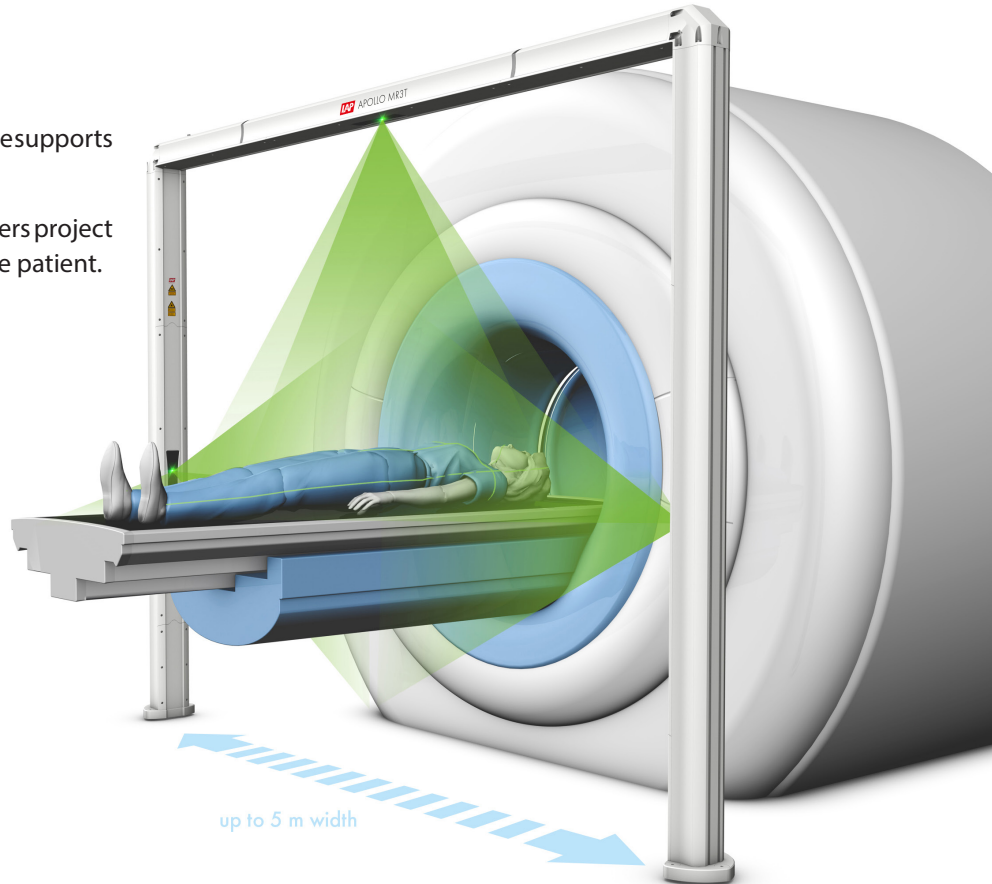
LASER SYSTEM FOR PATIENT POSITIONING AT MRI

DESCRIPTION

The customized laser system APOLLO MR3T Bridge supports patient positioning at MRI according to CT.

Three integrated red, green or blue cross-hair lasers project fixed 3D coordinates of body planes to align the patient.

The APOLLO MR3T Bridge is certified for MRI devices up to 3 Tesla.



SAFETY FIRST

- Our free-standing customized laser bridge systems compensate for all magnetically induced displacement forces
- All electronic components have no impact on the MR image quality

SCOPE OF DELIVERY

- APOLLO MR3T Bridge
- Remote control
- Power Supply Unit
- Cable set

NOTES

- 12 months standard warranty
- Installation not included



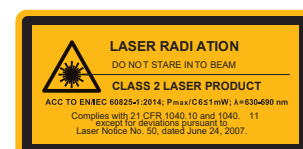
Laser Adjustment

All 6 degrees of freedom can be adjusted via remote control

- Shift, tilt, rotation
- Focus

TECHNICAL DATA

SYSTEM	
Dimensions (customized)	Width: 2594-5000 mm (102.0"-196.9"), Height: 2300-2800 mm (90.6"-110.0")
Weight	approx. 100 kg
International Protection Rating	IP20
Operating temperature	15 ... 30°C
Ambient conditions	35 ... 80 % rel. humidity, non-condensing
LASER	
Laser colour (typical wave length)	red (638 nm), green (520 nm), blue (450 nm)
Laser class	2
Focusable range	1 ... 4 m
Line length at 3 m distance	> 3 m
Line width in focusable range	< 0.5 mm (blue), < 1 mm (red, green)
Max. laser output power	< 1 mW
POWER SUPPLY	
External power supply	100 ... 240 V AC, 50 ... 60 Hz
Internal voltage	24 V DC
REMOTE CONTROL	
Dimensions (H x W x D)	163 x 63 x 21 mm (6.4" x 2.5" x 0.8")
Weight	130 g
International Protection Rating	IP40
Power supply	6 V DC (4 batteries type AAA/LG 03/Micro, 1.5 V)



www.lap-laser.com

LAP GmbH
Laser Applikationen

Zeppelinstrasse 23
21337 Lueneburg

Germany

Phone +49 4131 9511-95

Fax +49 4131 9511-96

Email info@lap-laser.com

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