

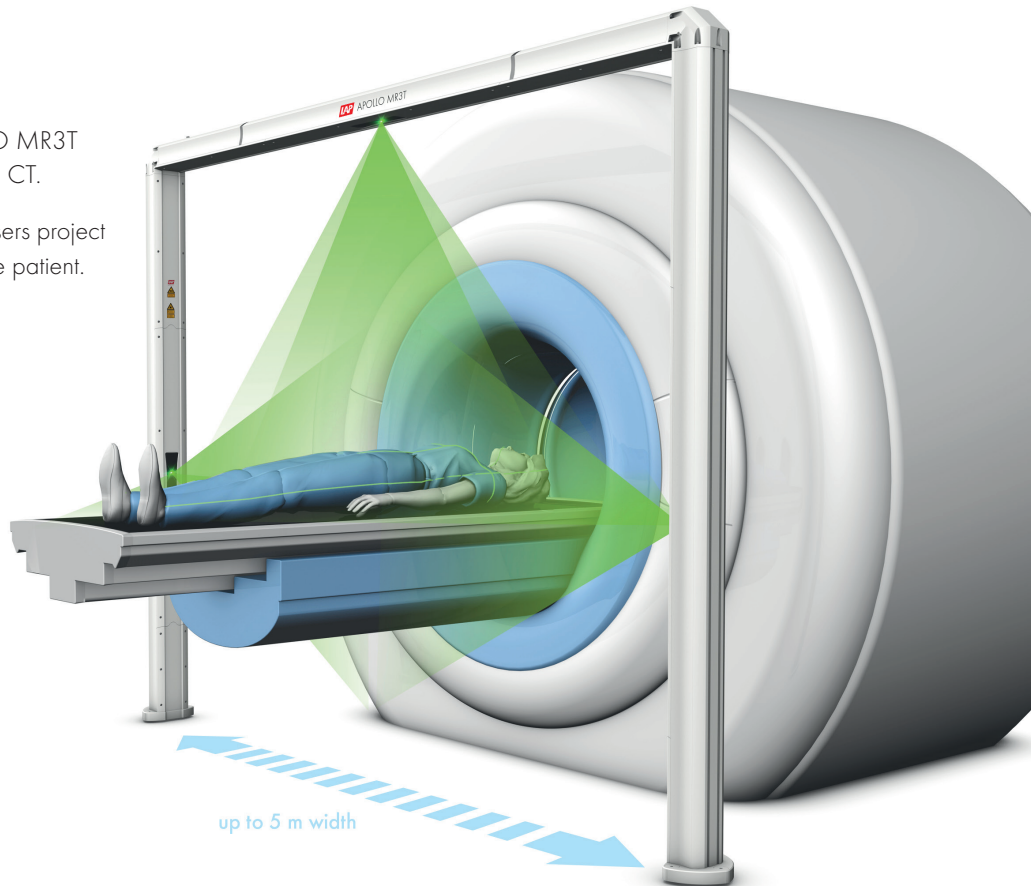
LASER SYSTEM FOR PATIENT POSITIONING AT MRI

DESCRIPTION

The customized laser bridge system LAP APOLLO MR3T 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 LAP APOLLO MR3T System 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

- LAP APOLLO MR3T laser bridge
- Remote control
- Power Supply Unit
- Cable set



- **Laser Adjustment**
- All 6 degrees of freedom can be adjusted via remote control
- Shift, tilt, rotation
- Focus

NOTES

- 12 months standard warranty
- Installation not included

TECHNICAL DATA

SYSTEM		APOLLO MR3T Bridge	
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 × W × D)	163 × 63 × 21 mm (6.4" × 2.5" × 0.8")		
Weight	130 g		
International Protection Rating	IP40		
Power supply	6 V DC (4 batteries type AAA/LG 03/Micro, 1.5 V)		

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