

MICRO+™ Fixed Lasers

Enhance patient alignment workflow and accuracy for diagnostic imaging and radiotherapy.

- New design for serviceability and durability
- Remotely control laser positioning with ease – to an accuracy of 0.15 mm
- Choose from red, green or blue wavelengths



MICRO+™ supports fixed patient alignment for diagnostic imaging and radiation therapy. Designed with clinical focus, MICRO+ increases clinical confidence in alignment accuracy and simplifies your workflow.

Patient-Centered

Laser line widths of ≤ 0.5 mm for all colors (blue, green, or red), and industry-leading lengths of ≥ 4 meters at 3 meters, offer precision and flexibility for your workflow.

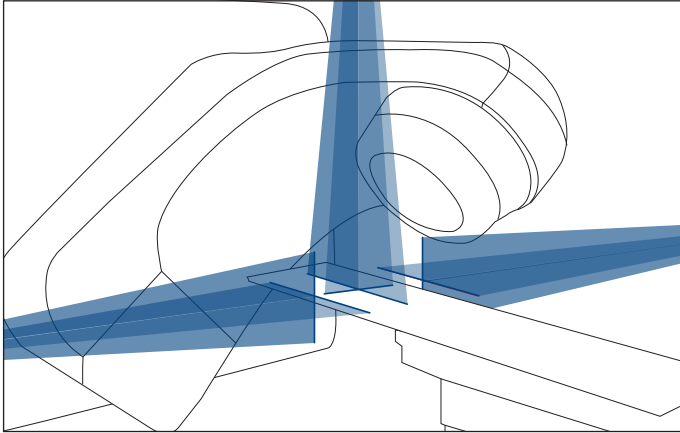
Workflow-Focused

Reinforced housing offers reliability, with tool-less entry for easy serviceability. Remote control backlighting helps visibility in darkly lit rooms, and Bluetooth technology enables intuitive positioning adjustments.

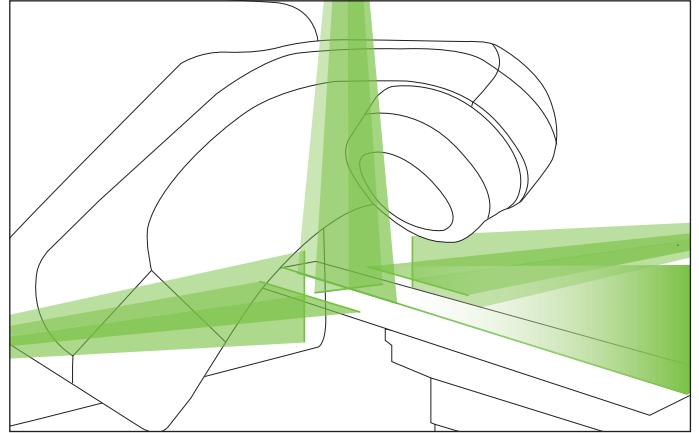
A service life of 50,000+ hours extends your investment and supports the life of your linac.

THREE LASER WAVELENGTH OPTIONS—ONE PRICE

Laser configurations



3-Laser System - 3 Crosshair Lasers



4-Laser System - 3 Crosshair Lasers, 1 Sagittal Laser

Specifications

Adjustment Type:	Hand held remote control
Degrees of Movement/ Freedom:	6
Left - Right:	≥ ± 15 mm
Up - Down:	≥ ± 15 mm
Rotation:	≥ ± 5°
Horizontal Tilt (yaw):	≥ ± 5°
Vertical Tilt (pitch):	≥ ± 5°
Focus Range:	1.5 m - 4 m
Adjustment Accuracy:	0.15 mm
Adjustments Speeds:	Slow – Ultra accurate steps (0.15 mm) for each touch of the control Medium - Hold the control for continuous motion Fast – Continue to hold the control for faster speeds and larger movements
Remote Technology:	Bluetooth & infrared
Remote Receiver:	Integrated
Remote Operational Range:	> 10 m
Remote Locator:	“Find remote” option on each laser
Number of Lasers per Remote:	6
Laser Selection:	OneTouch™ automatic laser and remote pairing

Line Width (All Colors):	≤ 0.5 mm for all colors @ 4 m
Line Length:	≥ 4 meter @ 3 m
Laser Type:	Diode
Laser Output:	< 1 mW
Power Supply:	100 – 240 volt (auto select)
Dimensions:	216 mm × 134 mm × 80 mm (H×W×D)
Weight:	< 1 kg
Available Colors:	Wavelength 635 nm Red Wavelength 515 nm Green Wavelength 450 nm Blue
Installation Options:	Wall mount ± 45° (with optional tilt and adapter bracket) Post mount (optional)

Certifications

Complies with Center for Devices and Radiological Health regulations 21 CFR 1040 for Class II lasers and all CE requirements Certified to: IEC 60601 (Safety); IEC 60825-1 (Laser). Gammex is an ISO13485 certified medical device manufacturer.