QUALITY ASSURANCE PRODUCTS

Diagnostic Radiology
Laser Alignment
Mammography
Radiation Oncology
Ultrasound
Scanners
Gammex RMI® offers a range of quality control products for complete analysis of mammographic x-ray systems. The 156 Mammographic Accreditation Phantom was the first to meet all of the criteria established by the American College of Radiology (ACR) for their quality control accreditation program.

**METERS**
- Non-Invasive kVp Meters
- Dual-Range mAs Meter
- X-ray Exposure Meter

**TEST INSTRUMENTS**
- Phototimer Consistency Test Tool
- Breast Compression Test Device
- Slit Camera
- Film/Screen Contact Test Tool
- Test Patterns
- Aluminum Stepwedge
- Half Value Layer Attenuator Set
- **NEW!** Mammographic DCF Test Tool

**PHANTOMS**
- ACR CT Phantom
- Head/Body CT Phantom
- Economy CT Phantom
- Radiographic Survey Phantom

**STATIONARYLASERS**
- HeNe–Red
- HeNe–Green
- Probe Diode–Red
- Probe+ Diode–Red
- ProbeG Diode–Green
- Fiber Optic Back Pointer Laser Alignment System

**GAMMEX LASERS**

- **NEW!** ProbeG Green Diode Laser

To protect the diode, the ProbeG laser uses both shielding and a unique electronic method – critical features for extending the lifespan of your equipment.

**FILM PROCESSORS**
- Digital Thermometer
- Densitometer, Sensitometers

The Diagnostic Radiology product line offers a wide range of solutions for maintaining the accuracy of medical imaging equipment within the radiographic, fluoroscopic and CT modalities. Our latest development is the Model 464 ACR CT Phantom that has become the new testing standard for CT scanners as defined by the ACR accreditation program.
Solid Water® is an industry standard that Gammex RMI® introduced 15 years ago to simplify radiation beam measurements. The material is designed for photon, electron or gamma ray applications. It eliminates the inconvenience of transporting, setting up and filling water tanks.

The NEW Gammex 469 IMRT Phantom is constructed of Solid Water® material and offers simple, highly reliable dose validation of complex 3D treatment plans.

DOSIMETRY
- Solid Water® Products
- Tissue Equivalent Materials
- Solid Water® Farmer Chamber
- Solid Water® Calibration Check Phantom
- Electron Density CT Phantom
- Film Dosimetry Cassette

ELECTROMETERS AND ION CHAMBERS
- Ion Chambers
- Electrometers

QUALITY ASSURANCE
- Daily Constancy Tool

MECHANICAL ALIGNMENT DEVICES
- Therapy Beam Alignment Kit
- Isocentric Rotation Plate
- Daily Laser and Light Field Plate

PHANTOMS
- Precision Multi-Purpose Grey Scale Phantom
- Precision Multi-Purpose Tissue Mimicking Phantom
- Precision Small Parts Grey Scale Phantom
- Precision Small Parts Phantom
- Tissue Mimicking QC Phantom
- OPTIMIZER Doppler Flow System
- Scan Plane Thickness Phantom
- Ultrasound Biopsy Phantom

ACCESSORIES
- QA Cookbook for Ultrasound

Computed Tomography (CT) has become a widely used and accepted means of medical imaging today. Gammex RMI® recognizes its importance in patient diagnosis as well as radiation therapy treatment planning. Therefore, Gammex RMI® has developed quality assurance phantoms, most notably the new ACR Accreditation Phantom designed to assess overall image quality. Other products including our Model 467 Electron Density CT Phantom and the Model A3000A CT Sim Laser Tracking System which interface with all RTP software systems on the market and have become integral components of the treatment planning process.

SCANNERS
- Gammex CT Sim and CT SimG Laser Robotic Tracking System
- NEW! Now available with Red Diode or Green Diode Lasers
- Stanchions
GAMMEX RMI® IS A LEADER IN THE MANUFACTURE AND DISTRIBUTION OF QUALITY CONTROL DEVICES FOR MEDICAL IMAGING AND RADIATION THERAPY, INCLUDING LASER ALIGNMENT SYSTEMS. GAMMEX RMI® WAS INCORPORATED IN 1969 TO MANUFACTURE LASER ALIGNMENT DEVICES FOR MEDICAL IMAGING AND ONCOLOGY TREATMENT. THE ACQUISITION OF RMI IN 1987 GAVE THE COMPANY THE ABILITY TO MANUFACTURE QUALITY CONTROL EQUIPMENT FOR ULTRASOUND, DIAGNOSTIC RADIOLOGY AND MAMMOGRAPHY.

WHEN THERE IS LITTLE ROOM FOR ERROR, CHOOSE THE WIDE RANGE OF GAMMEX RMI® QUALITY ASSURANCE PRODUCTS.

Quality Policy
Gammex RMI® is committed to maintaining the highest levels of customer satisfaction, confidence and loyalty by striving to develop, manufacture and deliver products and services which meet or exceed the needs and expectations of our external customers, and of applicable regulatory standards and directives, while providing internal customers with rewarding, challenging, worthwhile and fun opportunities for personal and professional fulfillment.