

Long term reputation in the medical industry.

Assurance we will offer competitive pricing.

Customer service #1 priority.

One Stop.

LACO Inc.

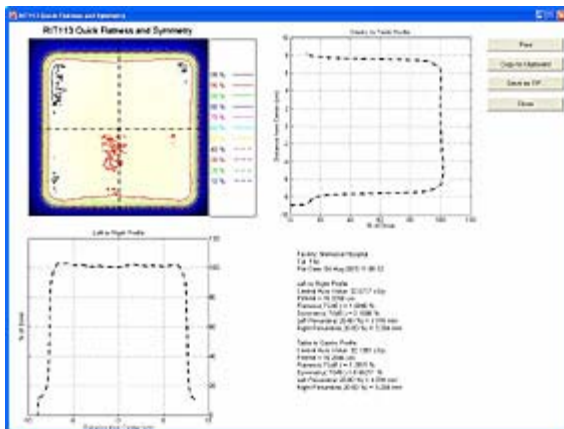
can do it all!



RIT113 Radiation Therapy Film Dosimetry gives you a virtual “toolbox” of automated routines for analysis measurements that challenge every clinical or research facility. This system offers very high spatial resolution, 16-bit film analysis, the ability to integrate in time at multiple points, and rapid set-up and disassembly. These features are key to advanced treatments such as IMRT, MLC, stereotactic radiosurgery, match line dosimetry, and electron arc dosimetry. A full 64 bit image processing platform analyzes up to 4 Gbyte images with displayable points limited only by your monitor! RIT automated routines give you the tools to perform QA tests that were never before possible.

The RIT113 can interface to the following Treatment Planning Systems (TPS):

- Philips / ADAC Pinnacle®
- Brainlab Brainscan®
- CMS Xio®
- Elekta Precise Plan®
- MDS Nordion Theraplan Plus®
- MDS Nordion Helax®
- MRC KonRad Systems®
- NOMOS Peacock / Corvus / Peregrine®
- Nucletron Plato®
- PerMedics®
- Prowess®
- Radionics®
- RAHD®
- TomoTherapy®
- Varian Cadplan / Helios / Eclipse®
- 3D Line ERGO®



Quick Flatness and Symmetry

One routine to do Horizontal and Vertical Profiles, and Isodose Analysis all on one page in V 4.1.

RIT113 can import images from these digital systems:

- Varian aS500 EPID
- Any system with a DICOM output

