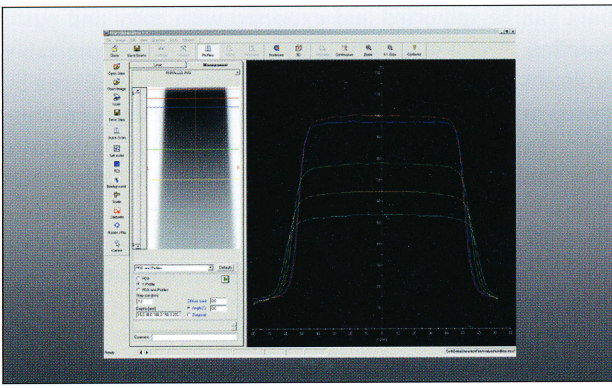
FilmSoft Software



Software package for automatic film evaluation including film scanning and calibration

Features

- Full computer control of film digitizers for scanning radiographic films
- Records and evaluates the density distribution of radiographic films for film dosimetry in radiotherapy
- Support of TWAIN Interface
- Evaluation of GAFCHROMIC® EBT films

The FilmSoft software package and the FilmAnalysis option for MEPHYSTO *mc²* are designed for dose distribution determination by irradiated radiation therapy films. Evaluation of beam data according to international protocols can be done. The software is prepared to control the density measurement of radiographic films by an automatic film digitizer as well as the import of many file formats from EPIDs or TPS. FilmSoft supports direct communications for various scanner types and scanners with TWAIN Interface. A GAFCHROMIC optimization for RGB scanners is included. FilmSoft features self calibration routines prior to each scan and customizable look-up tables for calibration in optical density or dose.

Ordering Information

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