

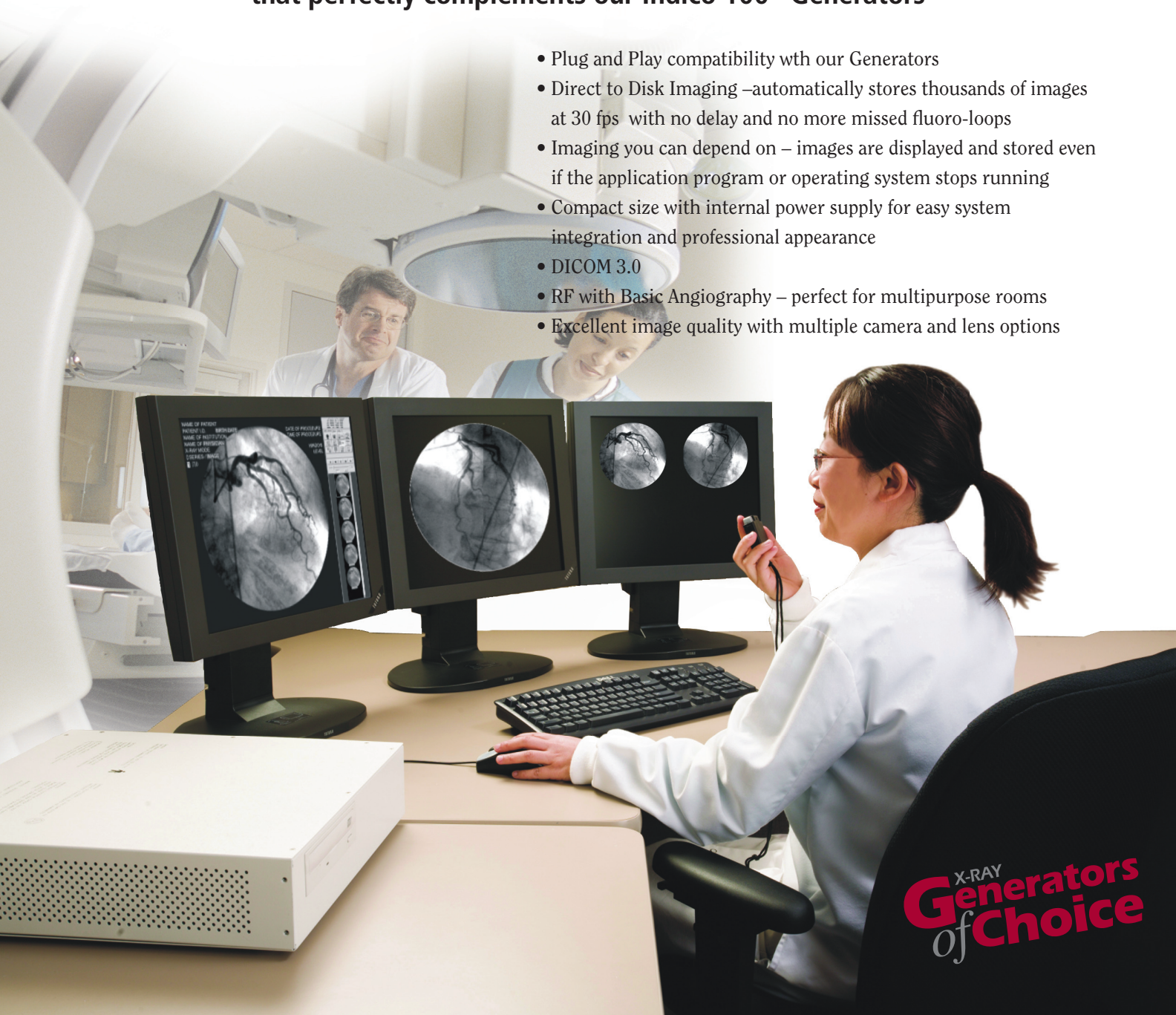
NEW

CPIVISION 

A brand new, full featured RF Digital Imaging System

that perfectly complements our Indico 100® Generators

- Plug and Play compatibility with our Generators
- Direct to Disk Imaging –automatically stores thousands of images at 30 fps with no delay and no more missed fluoro-loops
- Imaging you can depend on – images are displayed and stored even if the application program or operating system stops running
- Compact size with internal power supply for easy system integration and professional appearance
- DICOM 3.0
- RF with Basic Angiography – perfect for multipurpose rooms
- Excellent image quality with multiple camera and lens options



X-RAY
**Generators
of Choice**

Features	Benefits
Direct to Disk	Images are stored directly to disk after acquisition. Fluoro-loops are limited by the size of the disk, not the amount of RAM. This is especially useful for speech pathology studies and pediatrics where the loops may become the diagnostic record
Automatic Fluoro-Loop mode	Automatically stores all fluoroscopic images to disk, and immediately replays them. Every new acquisition is a new loop
Imaging you can depend on	Imaging continues even if the application program stops working in the middle of a procedure
Familiar Windows® interface	Familiar environment, with standard tools including zoom/pan, window width/level, invert/flip, edge enhancement and rotation
Fast operation	Series, studies and patients can be created and deleted instantly
Individual preferences	Each physician on the team can store individual preferences for each mode of operation
PACS connectivity	With Modality Worklist support
Image review and reporting	Add text and graphics to images so reporting can be done in the room
DSA and Roadmapping options	Supports multi-purpose configuration
Flexible Configurations	Available with up to 3 high resolution 18" LCD monitors, depending on room configuration

Specifications

CDRH 21 CFR title 21 subchapter J
 Radiation Emitting Devices Act (Canada), Ch. 34
 Canadian Medical Device Regulation Sections 10 - 23
 EC Directive 93/42 EEC concerning Medical Devices
 UL, CSA, and CE marked.

Compact case (89 mm x 368 mm x 419 mm, 6.5 kg)
 Supports 1 to 3 grey scale monitors (1280x1024)
 CCD camera 1000x1000x12 bits, interline transfer
 supports output phosphors from 20-35mm
 recursive filtering, motion detection, and edge enhancement
 fluoroscopy, pulsed fluoroscopy up to 30 fps
 Spot Radiography, Serial Radiography (0.5 fps to 15 fps)
 ABS and AEC inputs.
 CD RW
 DICOM 3.0 Work list, Storage, Query, Retrieve and Print
 Reporting and Measurement Package
 Display of Generator parameters
 Programmable IRIS controls

Features:

Last Image Hold
 Image Invert
 2x Digital Image Zoom
 Automatic Window Width and Level
 Video By-pass
 Fluoro Loop Playback controls
 Thumbnail image viewing
 Multi-format display

Optional Angiographic Features including:
 DSA (Real-time Mask Subtraction) with re-registration of mask image
 Landmarking
 Image Stacking - Opacification
 Real-time subtraction Fluoroscopy mode

Our Tradition Continues



Communications & Power Industries Canada Inc.
communications & medical products division
 45 River Drive / Georgetown, Ontario / Canada L7G 2J4
 Hot Line Telephone: 1-888-CPI-XRAY
 TEL: 905-877-0161 / FAX: 905-877-5327
 E-MAIL: marketing@cmp.cpii.com
 WEB: www.cpii.com/cmp