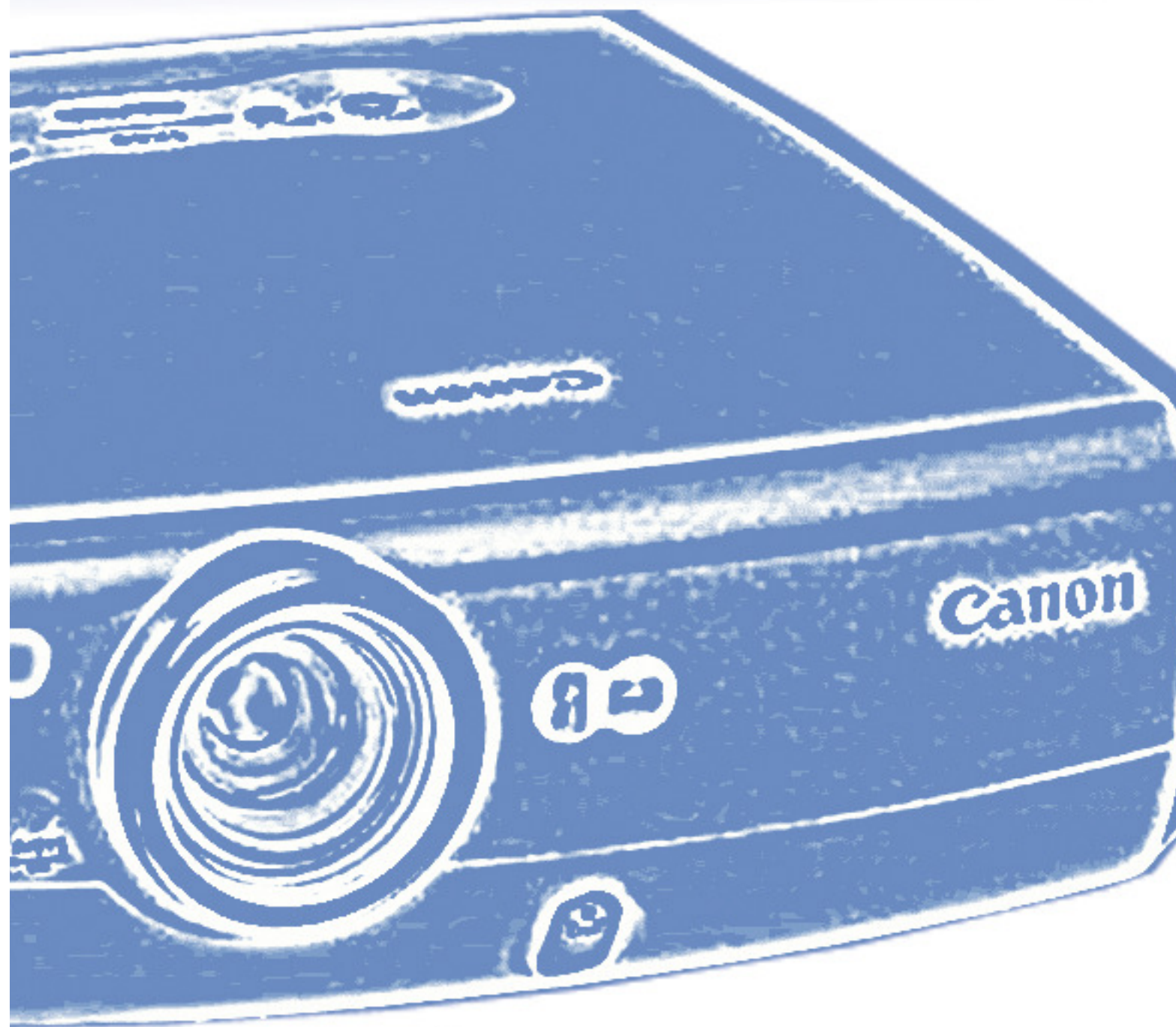




**DICOM PROJECTION SOLUTION
CARESTREAM HEALTH
and AcuScreenPRO 2.0
for radiological / medical applications**



DICOM PROJECTION SOLUTION "CARESTREAM HEALTH EDITION"

The DICOM PROJECTION SOLUTION "CARESTREAM HEALTH EDITION" is available with DICOM presets, either CLEARBASE or BLUEBASE or customized for the individual installation using the AcuScreen technology. In addition we can offer color balancing for installations with more than one projector. The calibration is performed according to the DICOM 14 specifications and taking into consideration the ambient light conditions, projection screen and graphics card used.

Type: LCOS technology
 Gamma LUT: Standard/ DICOM 12-bit digital gamma correction
 Resolution: SXGA+ (1,400 x 1,050, projection of images with up to 1,600 x 1,200 pixels possible)
 Light output: up to 4,000 ANSI lumens
 Contrast ratio: 1,000:1



Calibration tool: AcuScreenPRO 2.0

AcuScreenPRO 2.0 allows the calibration of projectors according to the DICOM 14 standard. The calibration is performed according to the DICOM 14 specifications and taking into consideration the ambient light conditions, projection screen and graphics card used. The system consists of the AcuScreen PRO 2.0 software and a measuring sensor.

