

## EIZO Unveils Quality Control Software for RadiForce Monitors RadiCS<sup>TM</sup>, RadiNET<sup>TM</sup>, and RadiNET Pro provide consistent image quality and centralized management of monitors for the medical environment

Vienna, Austria, March 5, 2004 – Eizo Nanao Corporation ("EIZO") today introduced RadiCS calibration and quality control (QC) management software and RadiNET and RadiNET Pro network QC software. These software packages present healthcare and IT professionals with a cost-effective and time-efficient way to ensure stable, consistent image quality from all their EIZO RadiForce® monitors, as well as track and record monitor performance from a central location.

Consistent rendering of images among monitors is essential to diagnostic imaging. However, with many monitors spread across a medical facility, individual maintenance of each monitor is time consuming and labor intensive, which increases the likelihood that image display will vary considerably from one monitor to another. RadiCS, RadiNET, and RadiNET Pro offer hospitals control of their monitors' image quality and assurance that image presentation will be consistent whether viewing from the reading room or a patient clinic.

RadiCS can be used to carry out a wide array of imaging tasks including acceptance and constancy testing, calibration to DICOM (Digital Imaging and Communications in Medicine) part 14, and pattern and self-diagnostic checks. Calibration can be performed either with a sensor built-into RadiForce monitors or with the bundled external calibration device. RadiCS software also includes EIZO's ToneCurve Tuning Utility, which allows for individual adjustment of grayscale and color tones on RadiForce color monitors. A history function records calibration and test pattern results for tracking of monitor performance. RadiCS includes RadiCS GX2 and RX1 calibration kits for monochrome and color RadiForce models respectively.

RadiNET and RadiNET Pro offer centralized management of monitors distributed throughout a facility. Administrators can now check and modify the settings for each monitor directly from the host server. Remote tasks they can carry out on each monitor include turning power on/off, readjusting the DICOM setting, and calibrating with the monitor's built-in sensor. RadiNET and RadiNET Pro also store the history data from each monitor on the server. By having immediate access to this data, administrators can recognize potential problems and take appropriate measures. RadiNET can be used with up to fifty PC clients (each client handles up to eight monitors), while RadiNET Pro is for large-scale installations with support for a maximum of 1,000 PCs.

EIZO is exhibiting its RadiCS GX2 and RX1 calibration kits and RadiNET software at ECR (European Congress of Radiology) 2004 being held from March 5–8 in Vienna. The EIZO booth is located in Expo C, Booth 307.

## **About EIZO**

Eizo Nanao Corporation is a leading global manufacturer of high-end visual display products with a wide range of LCD monitors and Windows-Based Terminals. The image quality, long-term reliability, and innovative features of EIZO monitors make them the product of choice in many



financial trading rooms, hospitals, back offices, and design studios throughout the world. EIZO is based in Japan and represented in over thirty countries by a network of exclusive distributors.

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