



Siemens AXIOM Iconos R200 Fluoroscopy System

The AXIOM Iconos R200 is used for fluoroscopy imaging exams. Fluoroscopy exams are video x-rays that capture movement. Liquid contrast, which is an agent given either through a needle or taken by mouth, is often used in these exams to increase the clarity of a particular area of the body.

The Iconos R200 unit includes a ceiling-mounted, suspended monitor and a high performance, x-ray tube. It also provides the operator with direct, easy access to the patient from both sides of the back of the table. The Iconos R200 allows convenient patient transfer for both the patient and the technologist, because the horizontal table can be adjusted to the best possible transfer position from the simple touch of a button. The table also has height adjustment capability.

The Iconos R200 produces consistently high-quality and uniform image density. The system utilizes high resolution image intensifiers. A fast series of images can be acquired in as little as two seconds!

The Iconos R200 offers a range of system controls tableside. The remote operating console for unit control makes use of intercom communication between the remote control console and the exam room.

The Iconos R200 utilizes Siemens low dose, fully automatic radiation dose rate control program. Semi-transparent filters help to eliminate radiation overexposure.

