



Navigator Platinum Mammography

Perfect image with comfortable experience



- Clear:** Highly integrated, low-ripple, high frequency and high voltage power, with high quality tube, improve image quality
- Comfortable:** "Isocenter rotation" patent technique, take picture from different angle without patient moving
- Safe:** Full automatic exposure patent technology, minimum radiation
- Convenient:** Dual side touchable electrical operating panel. convenient to operate
- Elegant:** Smooth and elegant design. easy to install and carry



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Combine with the user-friendly design concepts and powerful functions, Navigator Platinum Mammography provides perfect image quality, and brings a comfortable, safe and convenient application environment for the operator and the patient.

Navigator Platinum Mammography is a high-end model of Navigator series mammography products, which adopt modular design, and the system can be upgraded to the future digital imaging capability.

Perfect image quality

Adhering to the vision of "Build Quality, Build Reliability", Sinomdt choose the best quality components and materials, combined with first-class design to build the excellent image quality of this machine.

- Molybdenum
- Best quality tube, dual focus
- 650mm focus
- Manual/ automatic (AEC) / full Automatic Exposure Mode (AAEC)
- Automatic Exposure Control (AAEC) adjusts exposure parameters automatically in accordance with the density of breast tissue, to ensure the image quality
- Highly integrated , low-ripple , high-frequency and high voltage power improve image quality effectively, reduce exposure duration and radiation, extend tube life
- Electric shoot focus adjustment
- High-quality jitter filter grids reduce image artifacts

Comfortable inspection process

User-friendly designs make the breast inspection process ease and comfortable

- "Isocenter rotation" patent technique , C-arm rotated by the center of breast automatically, take pictures from multi-angle without patient moving
- Flexible breast compression technology, squeeze breast in safe and comfortable state, digital display the thickness and pressure in real-time
- Emergency release function ensure patient is safe
- Automatic release function, compression plate rounded comfortable design, to minimize patient discomfort

Elegant design

The smooth and elegant design allows the machine has a light weight.good looks.smart structure

- Highly integrated , low-ripple , high frequency and high voltage power technology miniaturize the high voltage power system , integrated it into the head of machine without large affiliated power facilities
- Width 67cm, depth 90cm, occupy small space
- Telescopic columns design makes the machine can be shrunk to 110cm, compact, weight less than 200Kg, transportation convenient, and easy to install

Complete product series

Sinomdt Navigator series Mammography includes traditional film model and the digital imaging systems, provide abundant choices for customer . Based on the advanced technology and powerful R & D team in this field , Sinomdt has been sponsored by Shenzhen government in 2009.