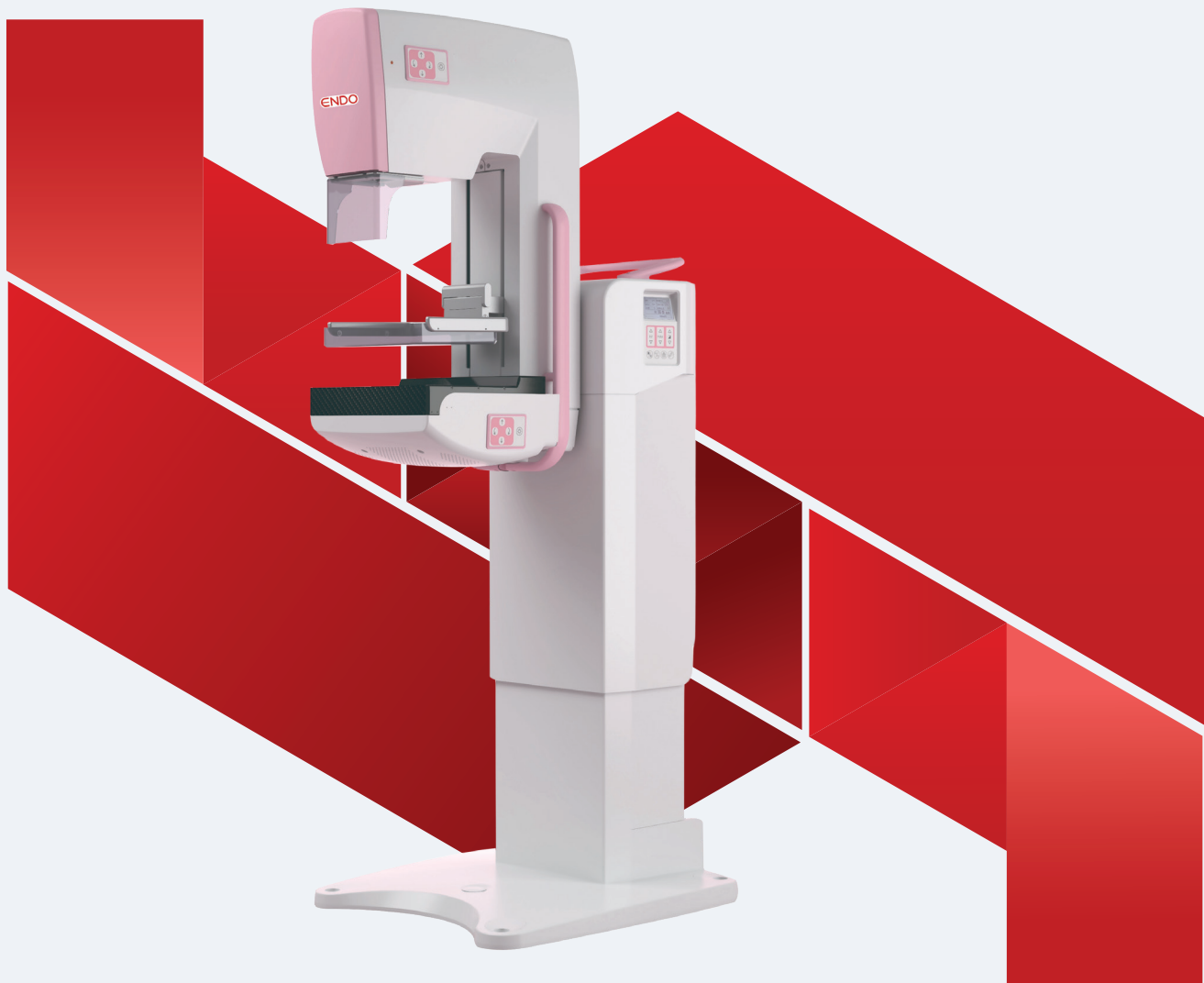


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ENDO MM1

Mammography

<https://endo.id>

ENDO MM1

- This type of equipment uses special amorphous silicon detector for breast mammography and belongs to digital mammography system with elegant and classic integrated shape. Perfect environmental adaption makes it available for indoor and vehicle application for different intended use.

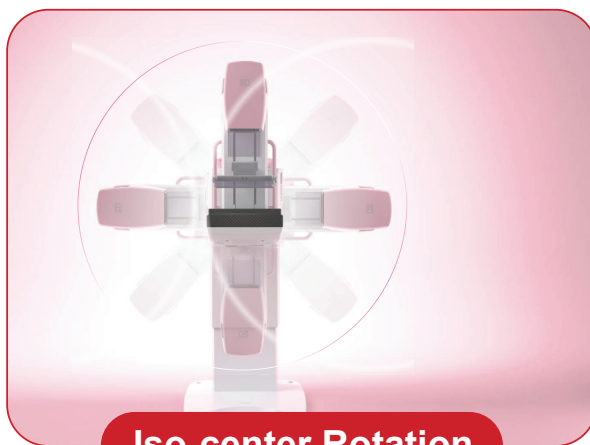
Stand-alone Design, More elegant

- High pressure power supply integrated in the rack.



Outstanding center such as rotating invention patent technology, fast and comfortable

- With Iso-center Rotation patent technology, C-arm turns around the inspected part of patient without need to adjust the height of C-arm as shooting different body position. This shortens time for body position adjustment significantly and improves the examination efficiency and decreases the patient's discomfort.



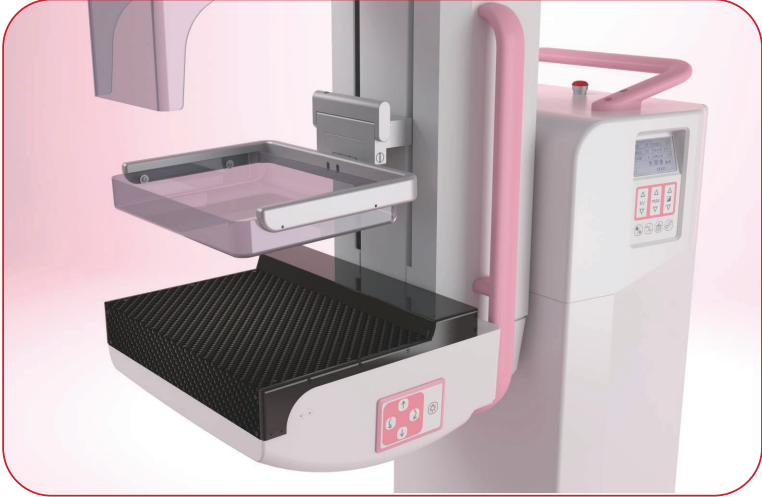
Iso-center Rotation

Six operational panel on both sides of equipment, More convenient

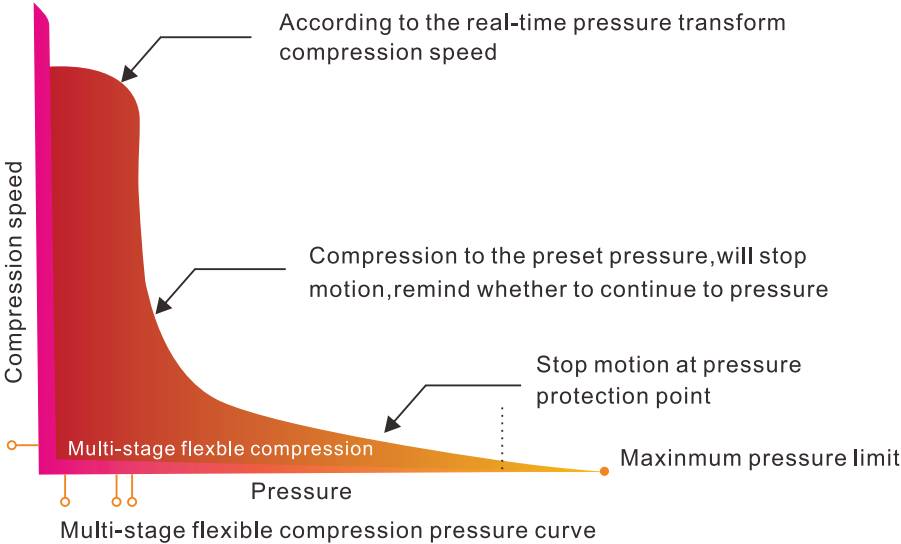


Arc style design and multilevel flexibly smart compression, More comfort

- Round corner of compression plate made, with arc style design, Top quality material used for compression plate

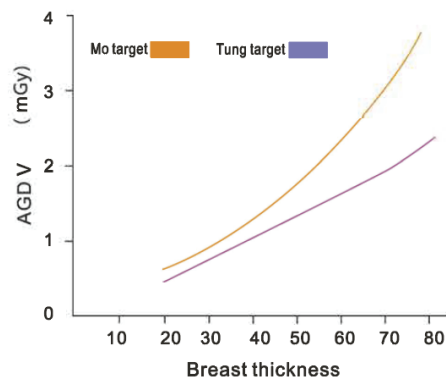


- With multilevel flexibly smart compression technology, compression plate can lift quickly when breast touches and can compress breast flexibly when compression begins and compression rate slows down as compression force increases gradually for minimum of patient's suffering. After completeness of shooting, the compression plate releases automatically. And compression plate can be released manually for safety consideration.



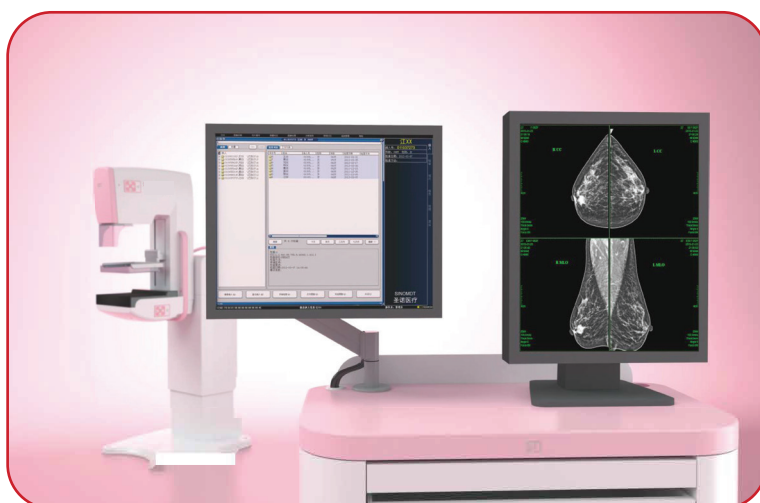
AAEC Patent technology, Lower irradiation Dose

- Smart compression system, AAEC patent technology, automatic filtration selection and x-ray field adjusting technology to achieve the balance between minimum exposure and optimum exposure effect and to guarantee image quality with minimum irritation dose.

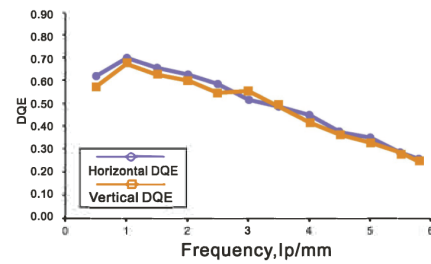
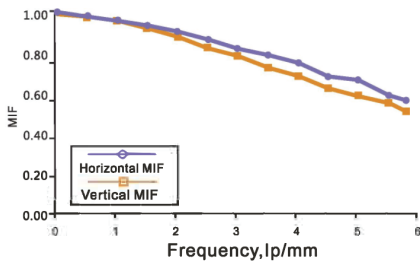


Efficiency and practical acquisition and viewing workstation

- User-friendly GUI (Graphic user interface), support various exposure mode
- User-friendly interface, simple and easy to operate
- Fast transmission speed, comply with DICOM3.0 protocol, can achieve the seamless link with HIS, RIS, and PACS systems
- Powerful tools for patient management, data gathering and image reconstruction, viewing and measuring, typesetting, printing, storage, provides rich aides for diagnosis



More excellent imaging performance



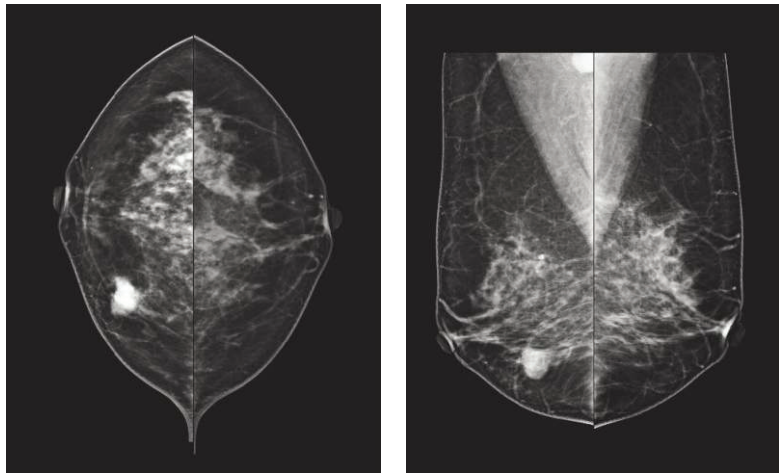
- High MTF and High DQE to guarantee imaging system to collect better image with lower dose. With special detector of a-Si for breast mammography, X-ray is transferred to electric signals directly without the additional process of transferring x-Ray to visible and then to electric signal. This eliminates the artifact due to scattering of X-Ray and guarantees the authenticity from the imaging mechanism and can really satisfy the requirements of breast mammography on details. With high DQE, this can guarantee high resolution of image and meanwhile decrease irradiation dose

Super environmental adaptability, high performance digital model



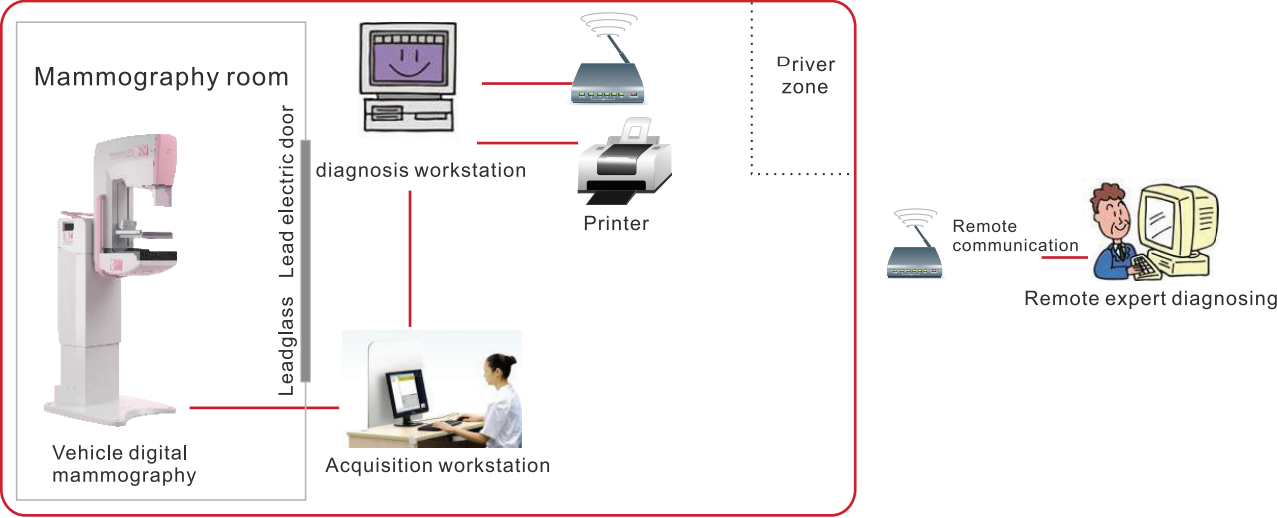
- This type of equipment uses special amorphous silicon detector for breast mammography and belongs to digital mammography system with elegant and classic integrated shape. Perfect environmental adaption makes it available for indoor and vehicle application for different intended use. Integrated equipment needs less space and moves easily. Two-section design and adjustable height makes it applicable to use in tight space, e.g vehicle.

High image resolution



- Use of high special resolution detector , imaging quality to reach the standard of same equipment in the world.

Diagram for vehicle application



- Applicable for different environment, e.g. vehicle application, with wide scope of environmental adaption.

Economical and practical screen-film mammography system



Navigator Platinum

- This type of equipment is screen-film mammography system and continues the excellence of Navigator series of elegant shape and easy operation.
- This type of equipment can optionally support little 18*24cm and large 24*30cm cassettes and also optionally support movable grid. This type of equipment can adapt breast IP plates of different suppliers and can be updated to Crmammography system.



Convenient body position marking



Diagram of IP plate adapting

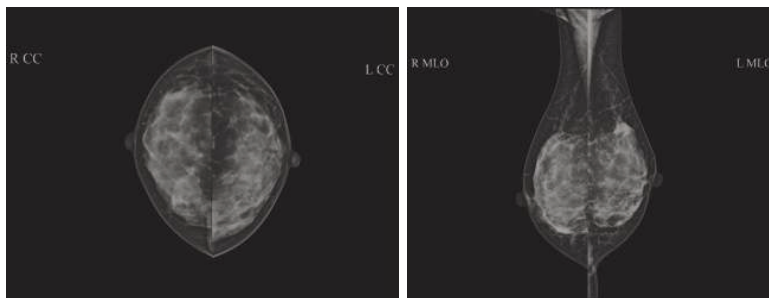
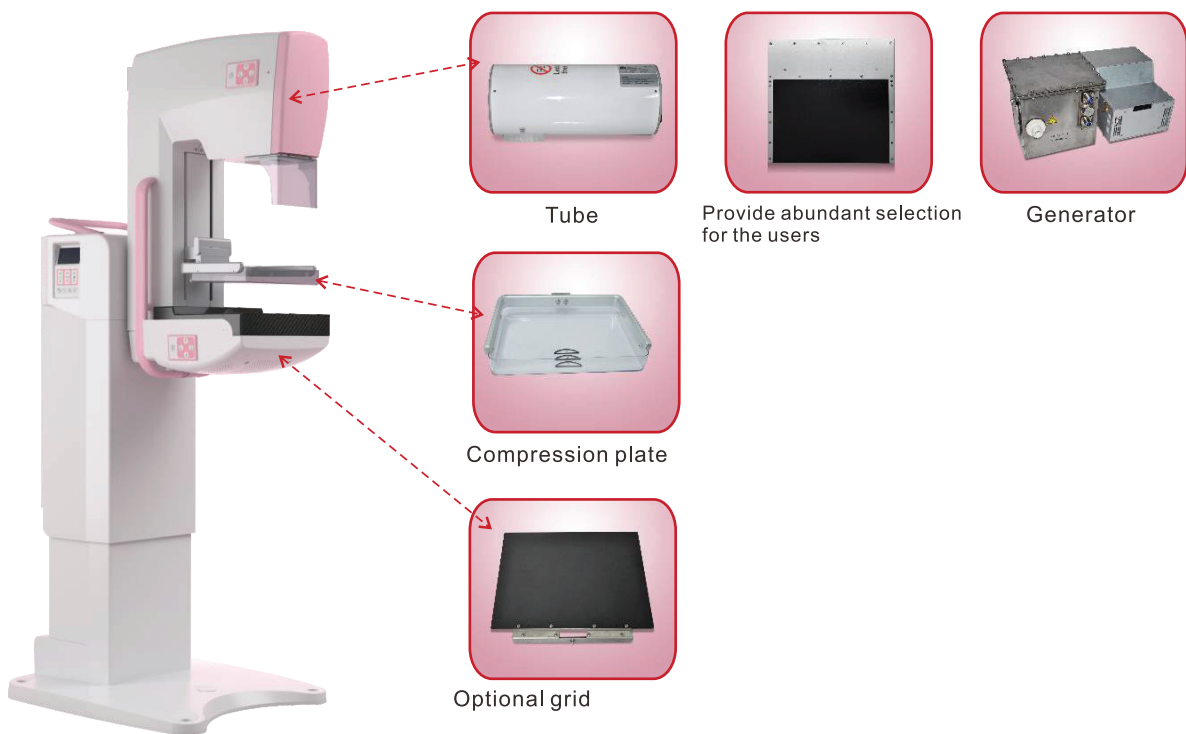


Image collected by the equipment accompanied with IP plate

Optional configuration



- Mo target and Tung target, Amorphous selenium detector and amorphous silicon detector, Different dimension of compression plates



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