

Pinkview

Mammography System
Full Line-up



BEMEMS, it means "The BEst MEDical iteMS".



Digital! Mammography System
Pinkview-DR Plus

Optimized digital mammography for breast cancer screening
Easy and convenient software operation system

Simple and Easy Software operation

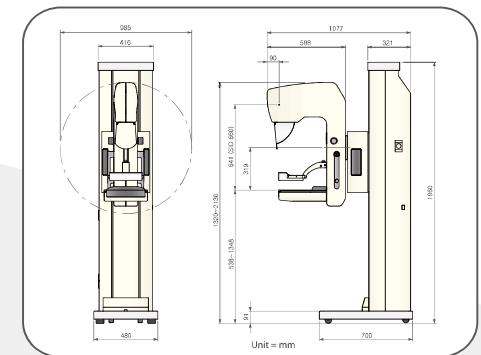
Communications between Main Op and PC for display and control.
Icon touch program for convenient operation.



Powerful performance

Digital Detector : TFT array + CsI
Active Area : 24x30cm
Target material : W (Tungsten)
Additional Filtration : 0.05mmRh (Rhodium)
AEC (Auto-exposure control) : Pre-exposure analysis
kV range : 20~39 kV
mAs range : 1~720 mAs
Max. mA current : 100mA@28kV
SID : 660 mm

Dimensions



Less Pains with Safety Slip Function

To lessen the patient's pains, MICOM is adopted.
(Max 200N, adjust by 10N : IEC60601-2-45)

ASP Automatic Standard Positioning



Operators' convenient operation.
One-touch operation for standard position.
(Patient No. : 20-030047)

*Standard positioning : RCC-LCC-RMLO-LMLO



Digital Mammography System

Pinkview-DR Smart

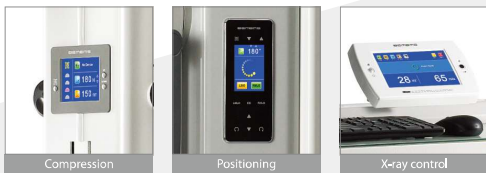
*High image quality with the mammography-purpose detector
Suitable & Excellent digital image for breast cancer screening*



76µm the smallest pixel size

Detection of micro-calcification is important for Breast Cancer Screening. Small pixel size of 76µm is useful with the good image quality, high DQE and low-noise performance.

Easy operation and colorful display screen

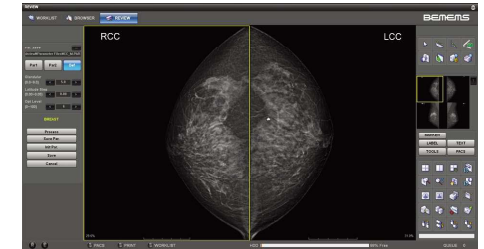


Main OP and PC can do two-way communication for display and control, also icon touch program is very convenient for operating.



Indirect Type Digital Detector

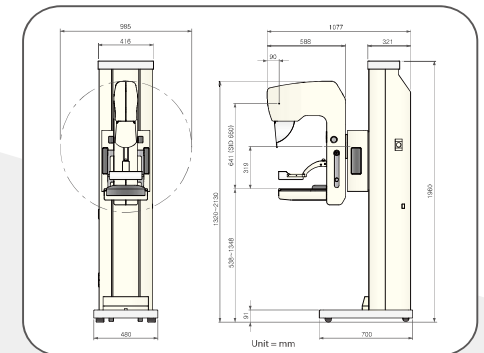
Amorphous Silicon(a-Si) of indirect type is more stable on tough environment and provide the excellent images in different breast sizes.



Powerful performance

Digital Detector : TFT array + CsI
Active Area : 18x24cm
Target material : Mo(Molybdenum)
Additional Filtration : 0.03mmMo
AEC (Auto-exposure control) : Pre-exposure analysis
kV range : 20~35 kV
mAs range : 1~720 mAs
Max. mA current : 100mA@28kV
SID : 660 mm

Dimensions



Digital Mammography System

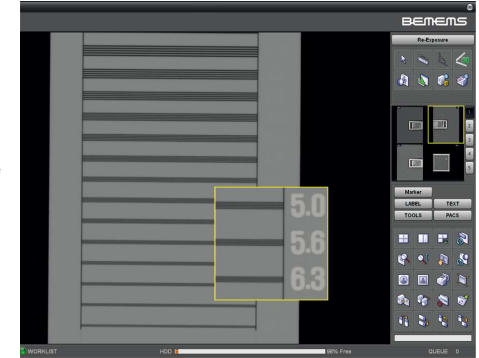
Pinkview-DR Prime

High image quality with the mammography-purpose detector
Suitable & Excellent digital image for breast cancer screening

76 μm

the smallest pixel size

Detection of micro-calcification is important for Breast Cancer Screening. Small pixel size of 76 μm is useful with the good image quality, high DQE and low-noise performance.



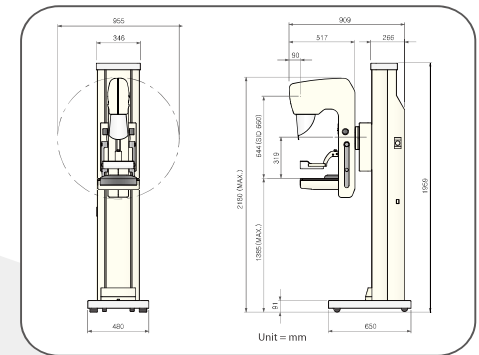
Indirect Type Digital Detector

Indirect Type Digital Detector (Amorphous Silicon /a-Si) reliably acquires excellent digital images. Indirect Type detector with up-to-date technique obtains the digital images in appx. 30% higher speed than the conventional ones.

Performance

- Digital Detector : TFT array + CsI
- Active Area : 18x24cm
- Target material : Mo(Molybdenum)
- Additional Filtration : 0.03mmMo
- AEC (Auto-exposure control) : Pre-exposure analysis
- kV range : 20~35 kV
- mAs range : 1~720 mAs
- Max. mA current : 100mA@28kV
- SID : 660 mm

Dimensions



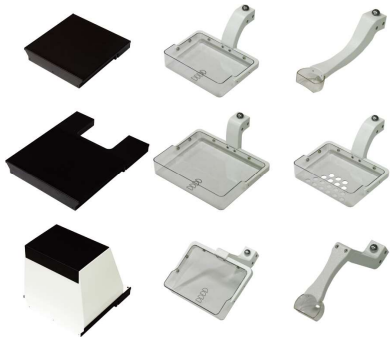
Analog!
Mammography System
Pinkview-AT

**User convenient : All motorized movemnet system
Smartphone type touch screen and icon**

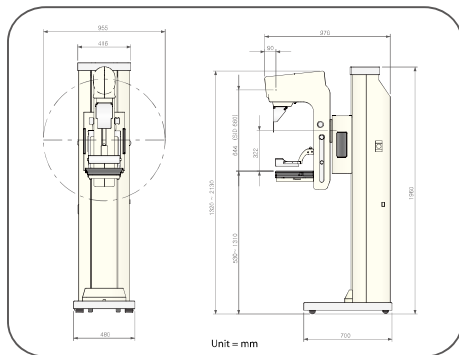
Performance

High Frequency Inverter Type
kV range : 20~35 kV
mAs range : 4~500 mAs
Max. mA current : 100mA@25kV
Target material : Mo(Molybdenum)
Additional Filtration : 0.03mmMo
AEC Mode : AEC, Auto mAs, Manual
All motorized movement system & ASP
SID : 660 mm

Accessories & Options



Dimensions

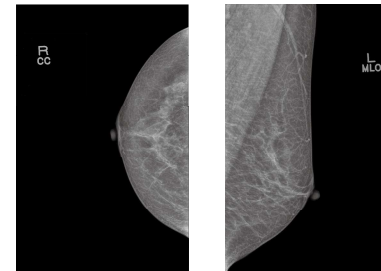


Pinkview-RT

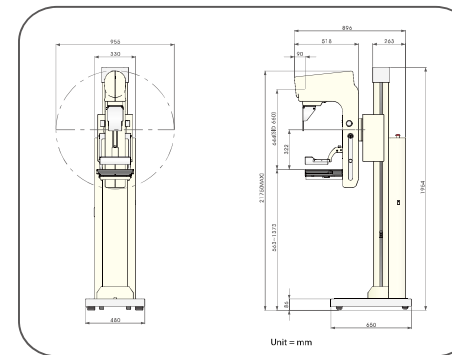
**Convenient installation with All-in-One design
Wide and easy operation with full color touch LCD**

Performance

High Frequency Inverter Type
kV range : 20~35 kV
mAs range : 4~500 mAs
Max. mA current : 100mA@25kV
Target material : Mo(Molybdenum)
Additional Filtration : 0.03mmMo
AEC Mode : AEC, Auto mAs, Manual
Manual Movement (Motorized Compression)
SID : 660 mm



Dimensions



🔍 A Summary of Pinkview Series

Digital!
Mammography System

Digital Mammo

Pinkview-DR Plus



Provided the excellent images on different breast sizes.

- ✓ Premium digital mammography with 24*30 detector.
- ✓ Combination of W & Rh for excellent digital images.

Pinkview-DR Smart



Optimized function for frequent screening performance.

- ✓ provided the excellent images with 18X24 detector
- ✓ Automatic standard position with one touch button.

Pinkview-DR Prime



High image quality with detector for mammography only.

- ✓ Indirect type detector with Amorphous Silicon (a-Si)
- ✓ Cost-effective mammography with the high image quality.

Analog!
Mammography System

Film / CR

Pinkview-AT



Easy operation by one touch system.

- ✓ Automatic position into standard position by pressing only one button.
- ✓ Adopts ASP function to maximize operators' convenience.

Pinkview-RT



All-in-one systems to be installed in smaller space than others.

- ✓ Compression Level with digital number.
- ✓ Touch screen OP with high-tech IT solution.