



AIDIA

New Standard in Premium Digital Mammography

Increasing Breast Imaging Experience with Premium Performance

Powerful, Seamless Diagnostic Imaging Performance

Advanced-AEC Safe and Accurate Automatic Dose Control

Using a dual measurement method that considers the thickness and density according to the patient's breast type, optimal dose is automatically calculated to provide a uniform, 3D, high-quality mammography images.

Auto Positioning Reducing Unnecessary Operational

With the automatic position change function set during patient registration. It is possible to quickly and easily set the next shooting position while

EASY Magnification No need for Bucky Change

Fast and easy magnification images can be acquired simply by attaching a magni stand on to of the original bucky elimination the need for bucky removal.

Small Pixel & High Resolution High-Perfomanced Mammo. Detector

76μm CsI **a-Se 65μm**

High-resolution images with small pixel size and *FOCUS CsI High-definition images with smallest pixel size and reliable Selenium

**Florescent Optical CsI Upgraded Structure*

Inside Generator Low Noise and Space Efficiency

With a built in generator, AIDIA UD is easy to install in small spaces as there is no need for a separate generator compartment. This minimizes genera-



*Height adjustable for screening patients in sitted position (ie. Wheelchair)

Premium X-ray Tube High-end Mammography System

High quality X-ray beam output is possible with AIDIA's Tungsten (W) Tube. It provides best quality breast diagnostic images for increased detection rate of breast abnor-

Switching Dual Filter for Low Dose High Quality Images

With dual filter technology the filter is automatically converted according to the characteristics of the patient's breast, providing optimized low-dose high-quality breast images each and

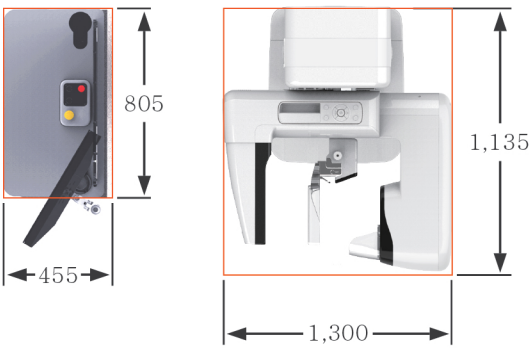
Auto Collimation by Auto Paddle Recognition

User workflow is simplified as the collimator setting is automatically adjusted by simply charging the compression paddle. Workflow for 18 x 24 size or magnification image acquisition is made much more efficient.

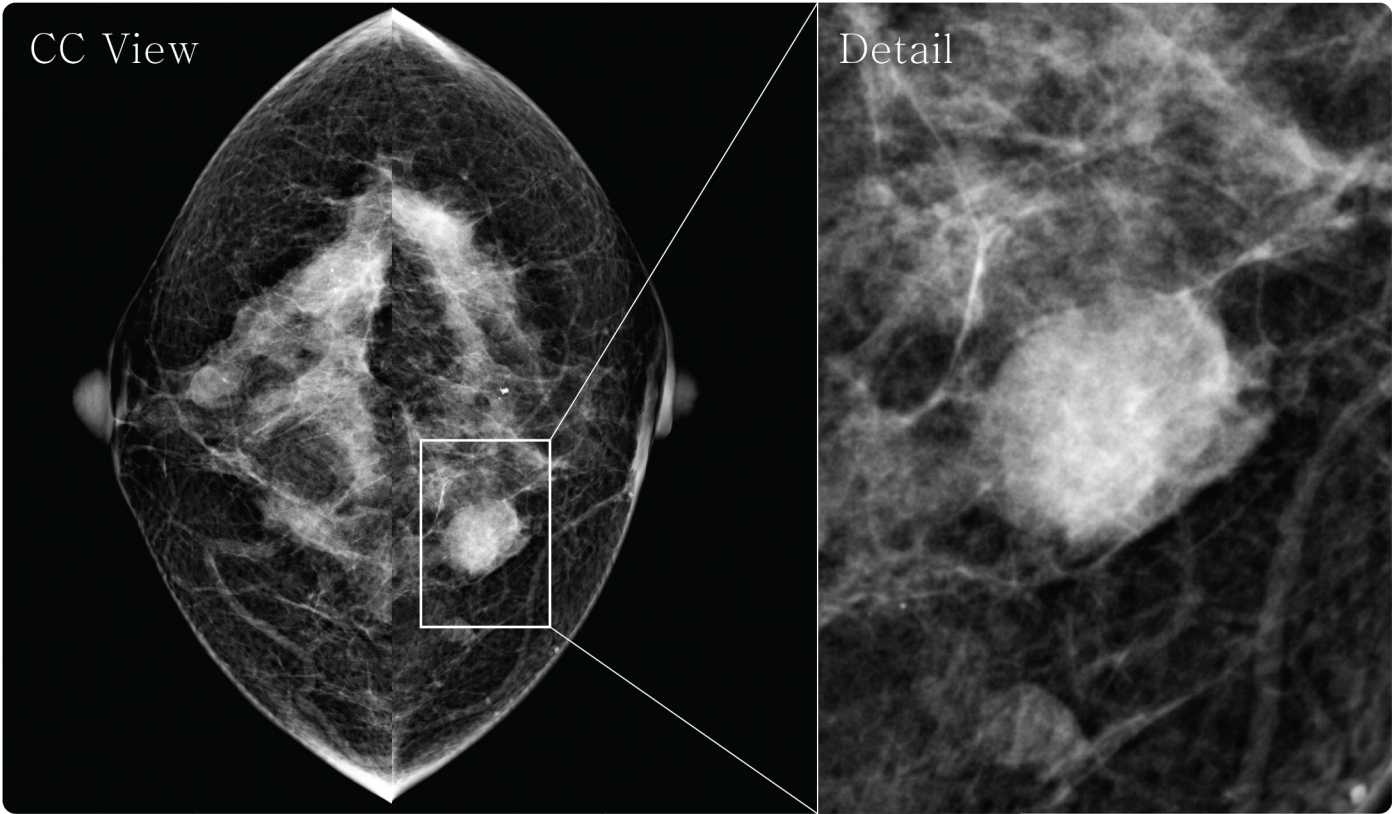
1-2-3 Paddle Release Minimizing Pain and Discomfort

The short compression time minimizes the patient's anxiety by reducing pain and discomfort

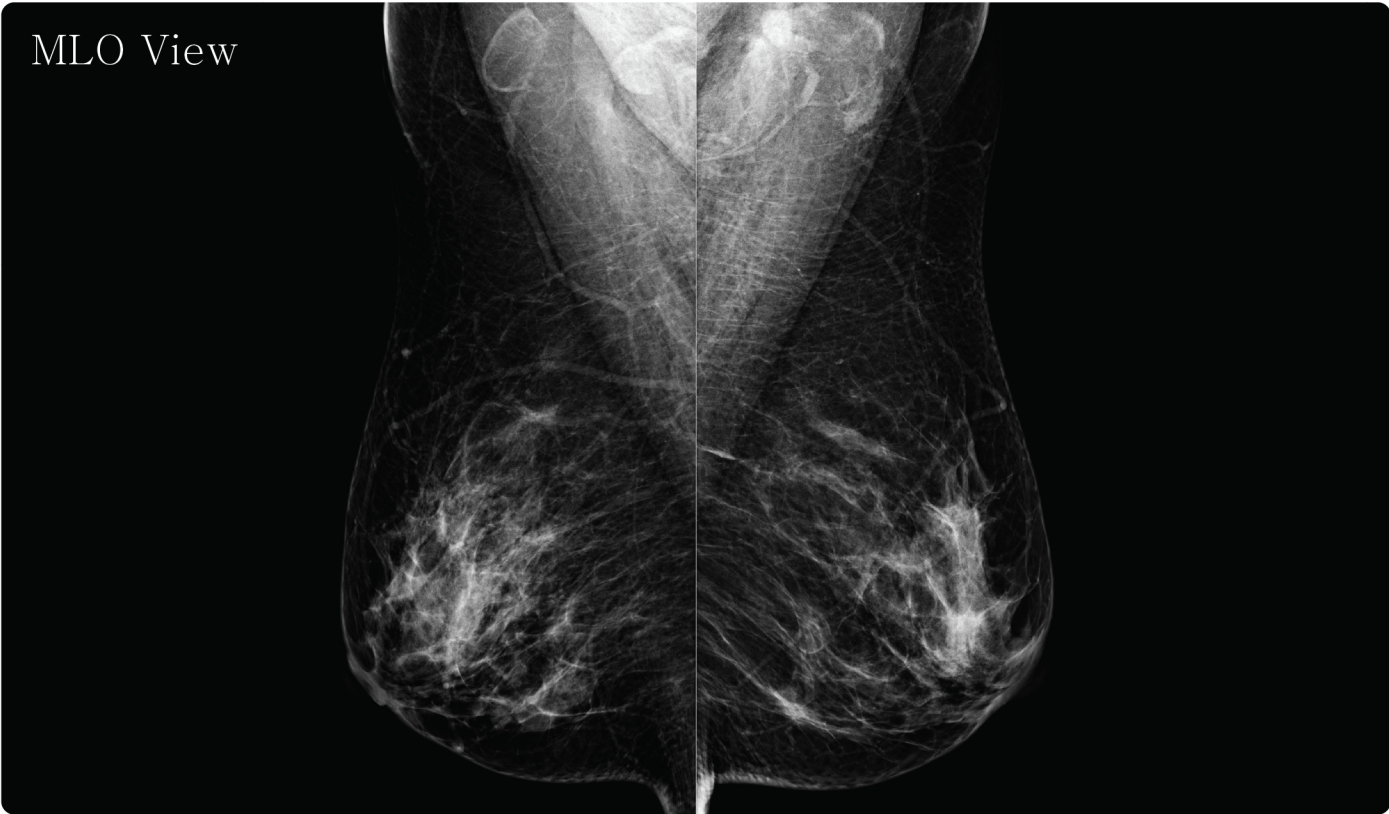
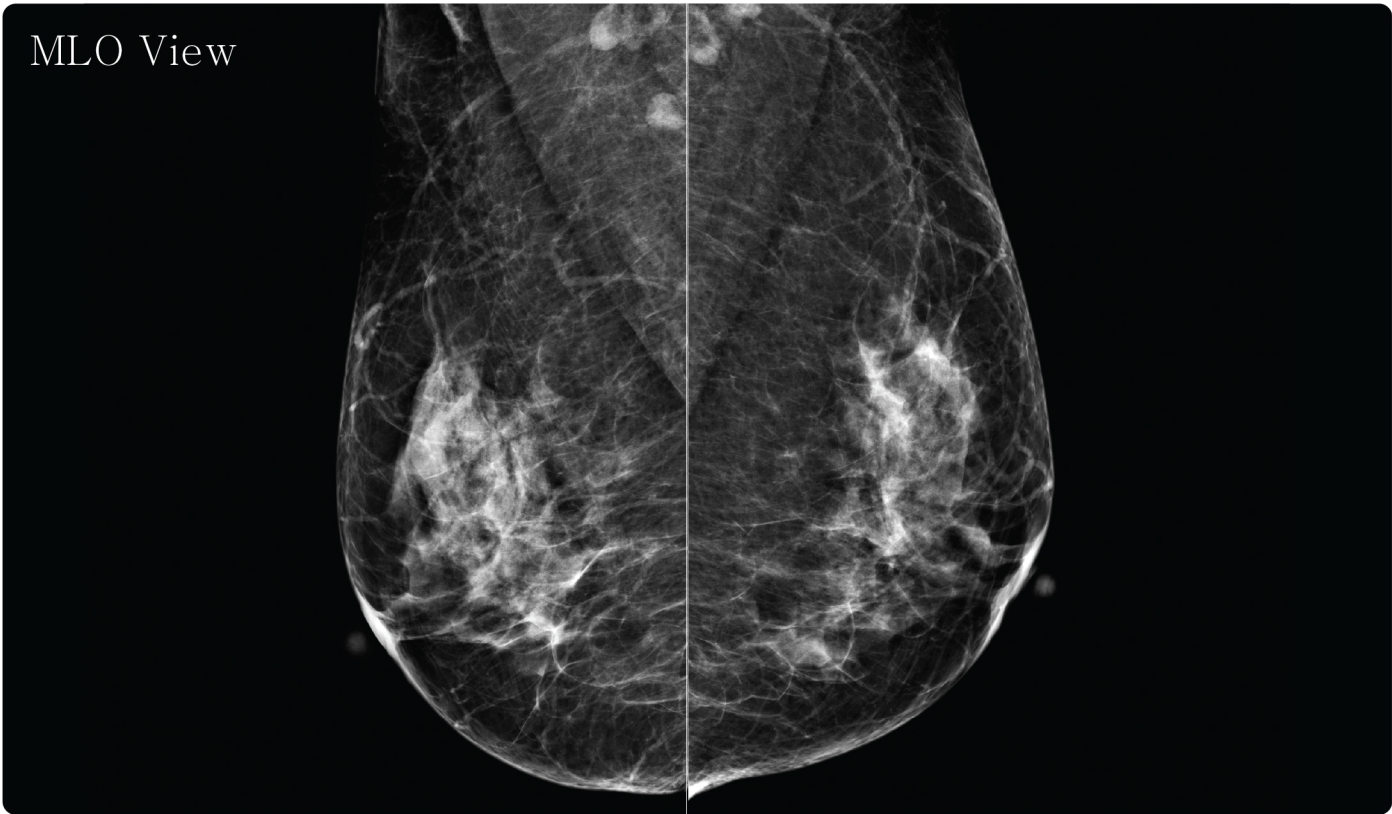
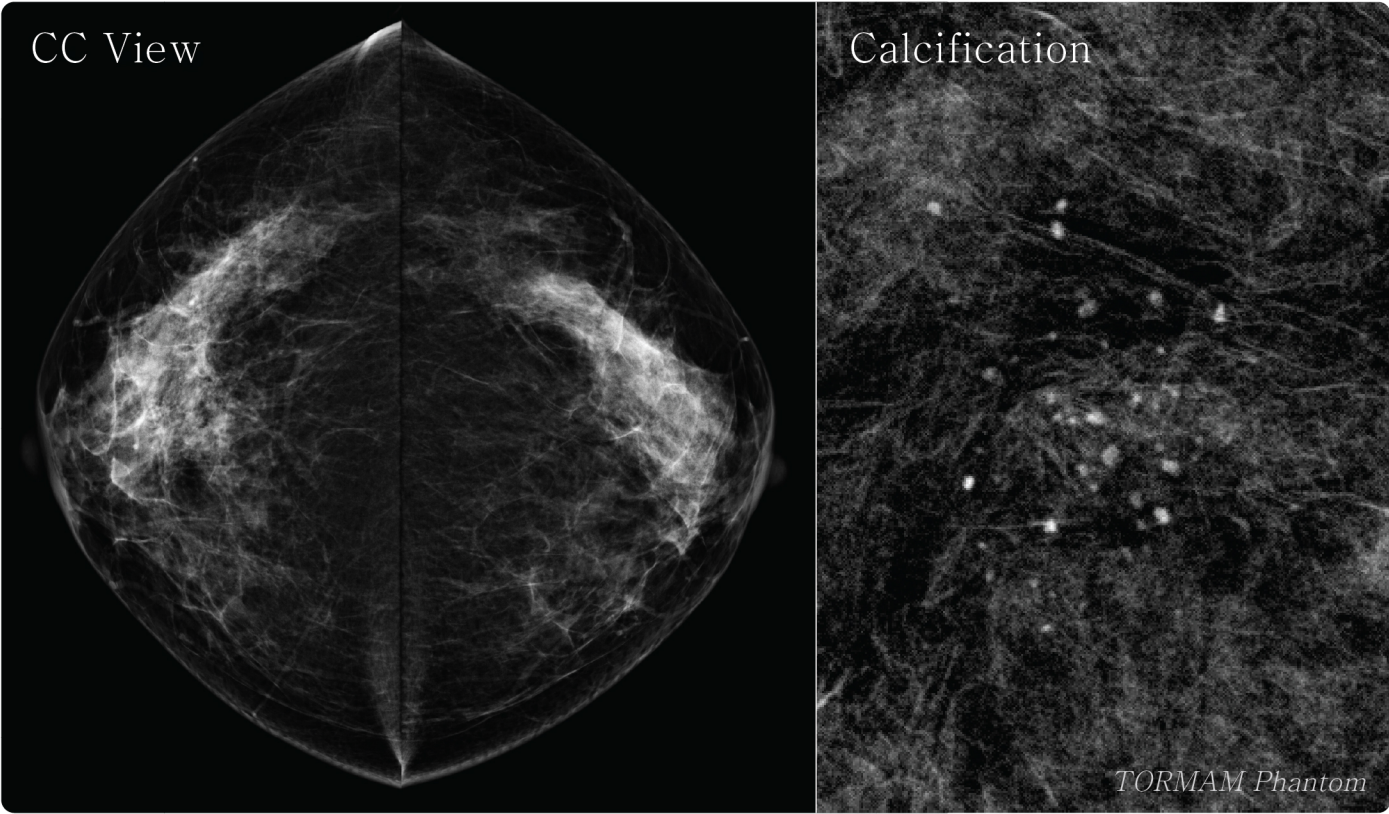
Small Footprint Convinient for Small Examination Rooms



AIDIA True Define
Indirect Type (CsI) FFDM

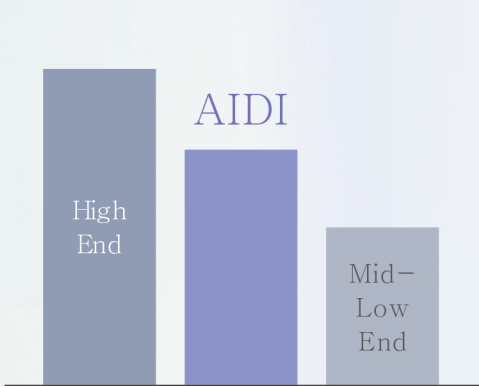


AIDIA Ultimate Define
Direct Type (a-Se) FFDM

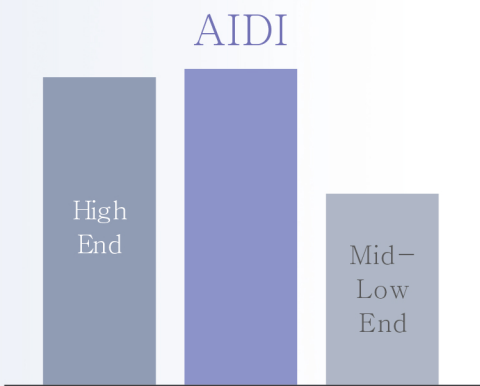


LIMITLESS BENEFITS

Good Price



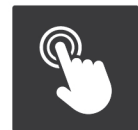
Best Image Quality



LESS PAIN Technology for PainLess Screening



Shortest Compression Time



Work Smart
UI



Instant Image
Compare



Univer-
sal



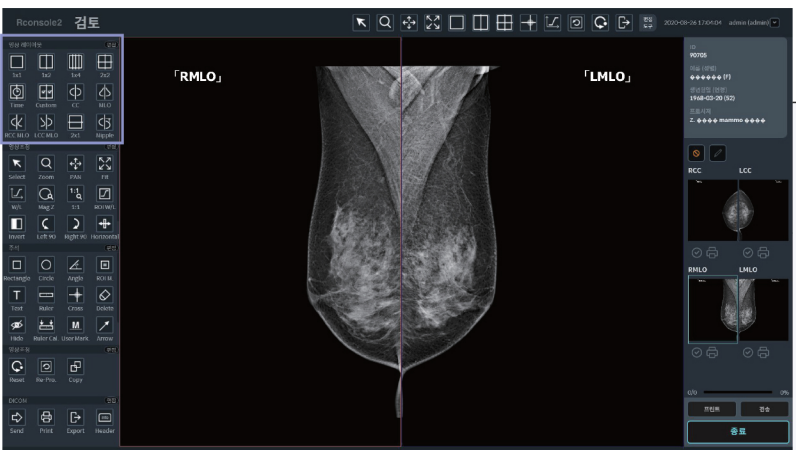
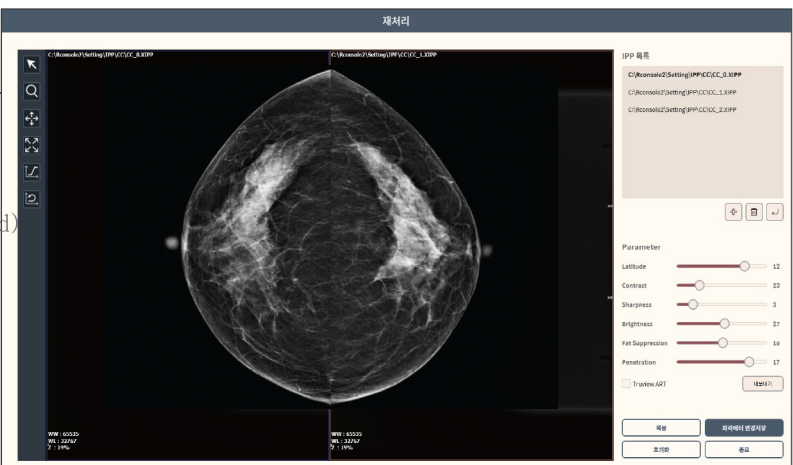
MAX Hanging
Protocol



TRUVIEW M
Processing

Advanced Image Parameter & Display Tools

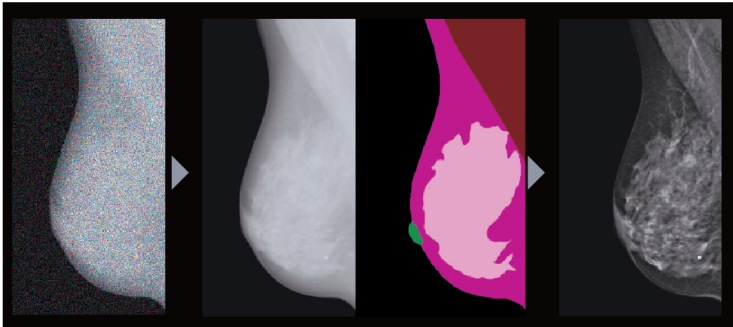
- | Image Parameter Adjustment Tool
Easy image parameter setting tool for customized image style setting (3 default AIDIA optimized parameter provided)
- | Instant Image Compare
Compare before & after image parameter styles instantly
- | Auto Nipple Alignment
Easy image symmetry display



Convinient Patient & Image Management

- | MAX Hanging Protocol
Comparison of various image protocols
- | Time Machine
Easy patient tracking with past image recall

TRUVIEW M



- ☞ Increased micro-calcification & lesion detectability with low noise image
- ☞ Clear depiction of breast structures maintained for dense breasts
- ☞ Consistant images regardless of breast variance
- ☞ Maintained high-quality images at low
- ☞ High contrast, three-dimensional images

Mammography Specialized Global QC Protocol

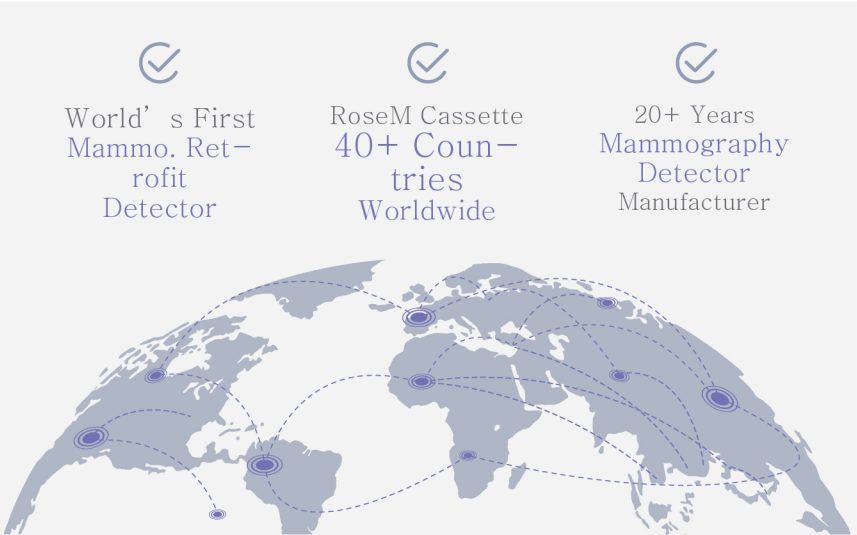
- | Universal QAP
Supports over ten QAP Protocol for highest system & image quality maintenance
- | Digital Manual
Provides digital manual for easy and fast
- | QAP History
QAP report history tracking for systematic maintenance





Empowering Women
with Healthy Confidence

Global Experts in Mammography

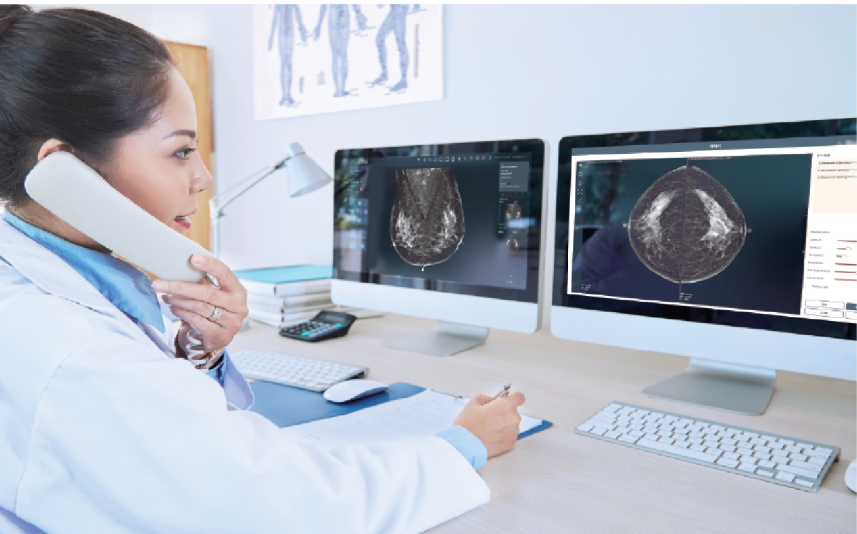


Global Sales Network

Mammography Experts with Goba Experience

Global Service Engineer

Mammography specialized Service Engineers



Global Image Applicator

Global Standard Image Specialists

Premium Mammography System AIDIA



Direct Type Premium FFDM

AIDIA Ultimate Define

65µm

Smallest 65µm Pixel

↓ ↓ ↓

a-Se Direct

🌡️

Temperature

📈

Highest MTF & DQE

- High Resolution Images with 65µm Smallest Pixel
- Clear Depiction of Micro-calcification with Selenium's (a-Se) Highly Sharp Images



Indirect Type FFDM

AIDIA True Define

76µm

Smallest 76µm Pixel

●

FOCUS CsI

👁️

TRU-VIEW®

📈

Superior DQE

- High Resolution Images with 76µm Pixel
- Maintains High DQE at Low Dose with FOCUS CsI
- Fast Image Review & Cassette Free with Patented TRUVIEW®ART Technology



DRTECH

Realizing New Ideas in Breast Imaging

AIDIA

DRTECH

AIDIA TD / UD
RMF-2000



Web | www.drtech.com
E-mail | marketing@drtech.com
Tel | +82-31-779-7400 (Ext. 5) Fax | +82-31-779-7790

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DRT-CAT-030

Leading Innovation in
New Digital Mammography System