

Selenia[®] Dimensions[®]

6000 Features

The desirable 2D/3D™ system that *redefines ergonomics*, matched with the perfect balance of *enhanced work flow features*, taking your performance to the next level.



6000 STANDARD FEATURES (SDM-SYS-6000)	
X-ray tabletop large button (1)	
X-ray foot switch (1)	
Configurable tabletop controls	
Display monitor tilt/swivel	
Included paddles: 4	
Standard Compression Paddles 24 cm x 29 cm Screening Paddle 18 cm x 24 cm Screening Paddle	
Standard Diagnostic Paddles 10 cm Contact Paddle; 10 cm Contact Magnification Paddle;	
Powered height adjustment	
Monitor fixed arm mount (ASY-08487) <i>(required at initial order; refer to below code/ordering details)</i>	
2MP color display monitor (CMP-01270) <i>(required at initial order; refer to below code/ordering details)</i>	
Integrated UPS	
Diagnostic Imaging Kit and License	
Dynamic Tube Head Motion Licenses (ready for tomo and Bx)	

6000 UPGRADE OPTIONS	
Biometric login	(ASY-08449)
Barcode reader	(ASY-08447)
Mobile Kit	(ASY-08490; ASY-08489)*
Monitor articulating arm mount	(ASY-09505; ASY-08514)*
3MP display monitor	(CMP-01404)
Diagnostic Imaging Kit and License	(ASY-06073)
Advanced Connectivity License	(SDM-LIC-0001)
Notices License	(SDM-LIC-0002)

6000 ORDERING DETAILS	
6000 3D	SDM-SYS-6000-3D
6000 2D	SDM-SYS-6000-2D
2MP color monitor (standard)	CMP-01270
Fixed mount (standard)	ASY-08487



Dynamic display.

Tilt, swivel and precisely position the versatile display to optimize your view of images, even while attending to your patient.



Hands-free imaging.

Activate image exposure with just the press of a foot pedal. Minimize fatigue and stay safely shielded.

*For complete details, including standard and optional equipment, accessories and specifications, refer to the Selenia Dimensions system data sheet.

Selenia[®] Dimensions[®]

Take the lead in breast cancer imaging.

Offer the Genius[™] 3D MAMMOGRAPHY[™] exam to the women in your community.

Earlier detection. The Genius[™] 3D MAMMOGRAPHY[™] exam is the only one that finds 41% more invasive cancers vs. 2D mammography alone¹.

More accuracy. It increases Positive Predictive Value (PPV)** for both recalls (49%) and biopsy (21%) compared with 2D mammography¹.

Clinical efficiency. It reduces recalls due to false positives by up to 40%^{1,2}, saving time and money^{3,4}.

3.7 second tomosynthesis scan time, regardless of breast thickness.

Images meet DICOM standards for PACS compatibility

I-View[™] software option for Contrast Enhanced 2D (CE2D) Imaging, provides functional imaging information and highly detailed 2D images for enhanced precision in breast cancer detection.

C-View[™] software option generates 2D images from the tomo data set, reducing patient's radiation dose and time under compression.



**Clear images from smooth, continuous sweep.
No risk of inherent motion from step and shoot.**



**Easy and comfortable positioning from
stationary, adjustable face shield.
Also limits patient motion.**



**Affirm[™] biopsy option —
superior results in 13 minutes (avg.).* 5,6**

References:

1. Friedewald S, Rafferty E, Rose S, et al. "Breast Cancer Screening using Tomosynthesis in Combination with Digital Mammography." Journal of the American Medical Association. 2014 July;311(24):2499-2507. Epub 2014 June 24. 2. Rose S, Tidwell A, Bujnock L, et al. "Implementation of Breast Tomosynthesis in a Routine Screening Practice: An Observational Study." American Journal of Roentgenology. 2013 Jun; 200(6): 1401-1408. Epub 2013 May 22. 3. Bonafede M, Kalra V, Miller J et al. "Value analysis of digital breast tomosynthesis for breast cancer screening in a commercially-insured US population" ClinicoEconomics and Outcomes Research. 2015 Jan 13. [Epub ahead of print]. 4. Kalra V, Haas B, Forman H et al. "Cost-Effectiveness of Digital Breast Tomosynthesis." (paper presented at the annual meeting of the Radiological Society of North America, Chicago, IL, November 2012). 5. Schradang S, Martine D, Dirrichs T, et al. "Digital Breast Tomosynthesis-guided Vacuum-assisted Breast Biopsy: Initial Experiences and Comparison with Prone Stereotactic Vacuum-assisted Biopsy." Radiology. 2015 274:3, 654-662 E-pub 2014 Nov 12. 6. Smith A, Sumpkin J, Zuley M, et al. "Comparison of Prone Stereotactic vs. Upright Tomosynthesis Guided Vacuum Assisted Core Breast Biopsies." (paper presented at the annual meeting for the Radiological Society of North America, Chicago, IL, November 2014).

*For complete details, including standard and optional equipment, accessories and specifications, refer to the Selenia Dimensions system data sheet.

**PPV for recall measures the proportion of women recalled from screening who are found to have breast cancer.

MISC-03514 Rev.002 (1/16) Hologic Inc. ©2016 All rights reserved. Hologic, 3D, 3D Mammography, Affirm, C-View, Dimensions, Genius, I-View, Selenia, and The Science of Sure are trademarks and/or registered trademarks of Hologic, Inc., and/or its subsidiaries in the United States and/or other countries. This information is intended for medical professionals in the U.S. and other markets and is not intended as a product solicitation or promotion where such activities are prohibited. Because Hologic materials are distributed through websites, eBroadcasts and tradeshows, it is not always possible to control where such materials appear. For specific information on what products are available for sale in a particular country, please contact your local Hologic representative or write to womenshealth@hologic.com.