



The **best** just got  
**better**—every way  
you look at it.



## Introducing the Hologic 3Dimensions™ Mammography System

- **Sharper:** THE fastest and highest resolution 3D™ images in the industry.<sup>1</sup> And, it's the ONLY tomosynthesis exam clinically proven to detect up to 65% more invasive breast cancer than 2D alone.<sup>2</sup>
- **Smarter:** Clinically proven comfort<sup>3</sup> without compromise in image quality due to advanced processing software that takes the curved compression geometry into account.
- **Simpler:** Enhanced workflow for both the technologist and radiologist, without compromising on speed, dose or accuracy.

Also available in 2D

Learn more at [3DimensionsSystem.com](http://3DimensionsSystem.com)

## 3Dimensions™

1. Data on file and from public sources, 2017. 2. Results from Friedewald, SM, et al. "Breast cancer screening using tomosynthesis in combination with digital mammography." JAMA 311.24 (2014): 2499-2507; a multi-site (13), non-randomized, historical control study of 454,000 screening mammograms investigating the initial impact of the introduction of the Hologic Selenia® Dimensions® on screening outcomes. Individual results may vary. The study found an average 41% increase and that 1.2 (95% CI: 0.8-1.6) additional invasive breast cancers per 1000 screening exams were found in women receiving combined 2D FFDM and 3D™ mammograms acquired with the Hologic 3D™ Mammography System versus women receiving 2D FFDM mammograms only. 3. In an internal study comparing Hologic's standard compression technology to the SmartCurve™ system (18 x 24cm).

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