## Clarity HD Technology

## III Intelligent 2D<sup>°</sup> Imaging Technology



# The clear choice, from every angle.

### Clarity HD High-Resolution 3D<sup>™</sup> Imaging

- The fastest and highest resolution images in the industry with the same 70 micron pixel size as Hologic FFDM.<sup>1,2</sup>
- Cutting-edge detector technology and advanced 3D<sup>™</sup> algorithm deliver exceptional 3D<sup>™</sup> images for women of ALL breast sizes and densities.
- Designed to clearly see subtle lesions and fine calcifications to help detect cancers early

### Intelligent 2D<sup>™</sup> Imaging Technology

- A low dose solution for the only 3D<sup>™</sup> mammogram<sup>™</sup> clinically proven to detect up to 65% more invasive breast cancers compared to 2D alone.<sup>3</sup>
- Generates a new, natural looking 2D image using advanced algorithms and high-resolution 3D<sup>™</sup> data.
- Accelerates lesion detection and assessment of microcalcifications, as well as spiculated, round and other soft lesions.<sup>2</sup>

#### Learn more at 3DimensionsSystem.com

 Rafferty EA, Durand MA, Conant EF, et al. Breast cancer screening using tomosynthesis and digital mammography in dense and non-dense breasts. JAMA.2016 Apr 26;315(16):1784-6.
Hologic FDA approved submissions files P080003, P080003/S001, P080003/S004, P080003/S005 3. Friedewald, SM, et al. "Breast cancer screening using tomosynthesis in combination with digital mammography." JAMA 311.24 (2014): 2499-2507



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