

INTRODUCING

ProFound Detection V4.0

Built for Her. Powered for You.

Next generation of Breast AI, engineered to support radiologists with powerful advancements in accuracy and precision.

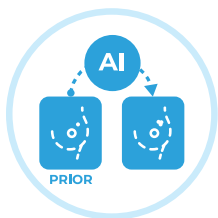


FDA CLEARED

ProFound Detection Version 4.0

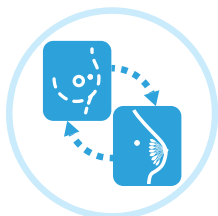
Smarter Breast AI

Focus on the lesions that matter most.



Prior mammogram can be incorporated into AI algorithm.

Add a prior mammogram into the analysis of a current mammogram for even more precise results and fewer marks.



Ipsilateral Correlation of a suspected lesion improves results.

Comparing ipsilateral (CC-MLO) views of a lesion refines the score based on correlating matching and non-matching observations between views.



Find more cancers and more cases with no marks.

Improved accuracy and precision from version 3 to version 4.

- 22% improvement in finding hard-to-find cancers
- 18% improvement in cases with no marks

Schedule Upgrade to ProFound Detection V4

Contact your iCAD representative or email customersupport@icadmed.com



www.icadmed.com
1.866.280.2239

Uncovers hidden cancers feared the most.

Improves Accuracy

22%

Improvement in finding hard-to-find cancers¹



- 50% within dense breasts
- 60% in invasive lobular cancers
- 38% in cancers smaller than 1cm

Improves Precision & Reduces False Positives

18%

Improvement in cases with no marks¹



- 20% fewer marks in vascular calcifications
- 51% fewer marks in non-vascular calcs

Patient Name: _____ Patient ID: _____ Patient DOB/Age: _____ Accession #: _____ Study Date: _____

ProFound Breast Health Suite
ProFound AI® Scorecard
V4

ProFound AI Detection Case Score

0 19 69 100

98

PowerLook Density Assessment

1.4

a b c d

1.0 2.0 3.0 4.0

a

Flexible turnkey deployment.



ProFound Cloud



ProFound On-Premises

1. Compared to prior version 3.0. ProFound Detection V4 is FDA Cleared. ProFound AI V3 and PowerLook Density Assessment are FDA Cleared, CE Marked, and Health Canada Licensed. Products may not be available in all geographies.