

MAMMOMAT Inspiration

The reference in low-dose
mammography

siemens-healthineers.com/inspiration



What's
new with
VB61?



The reference in low-dose mammography

No woman takes a mammography examination lightly: Uncertainty, stress, and health concerns often accompany her into the examination room.

By constantly updating and upgrading our products, we strive not only to provide you with state-of-the-art technology, but also to address the needs and fears of your patients: With the new Breast Health Moods¹, our colorful room design concept, combined with MoodLight and OpComp[®], you can help your patients feel safe and calm. The pleasant atmosphere, warm colors, and soothing lights create a calming environment, which can help your patients unwind and be at ease during the examination.

With relaxed and calm patients, it is much easier to achieve high image quality and prevent rescans. And your patients will leave with a positive and reassured attitude toward their next appointment.

Convenient Single-Touch Positioning

Easy positioning with a single touch makes your workflow more efficient.

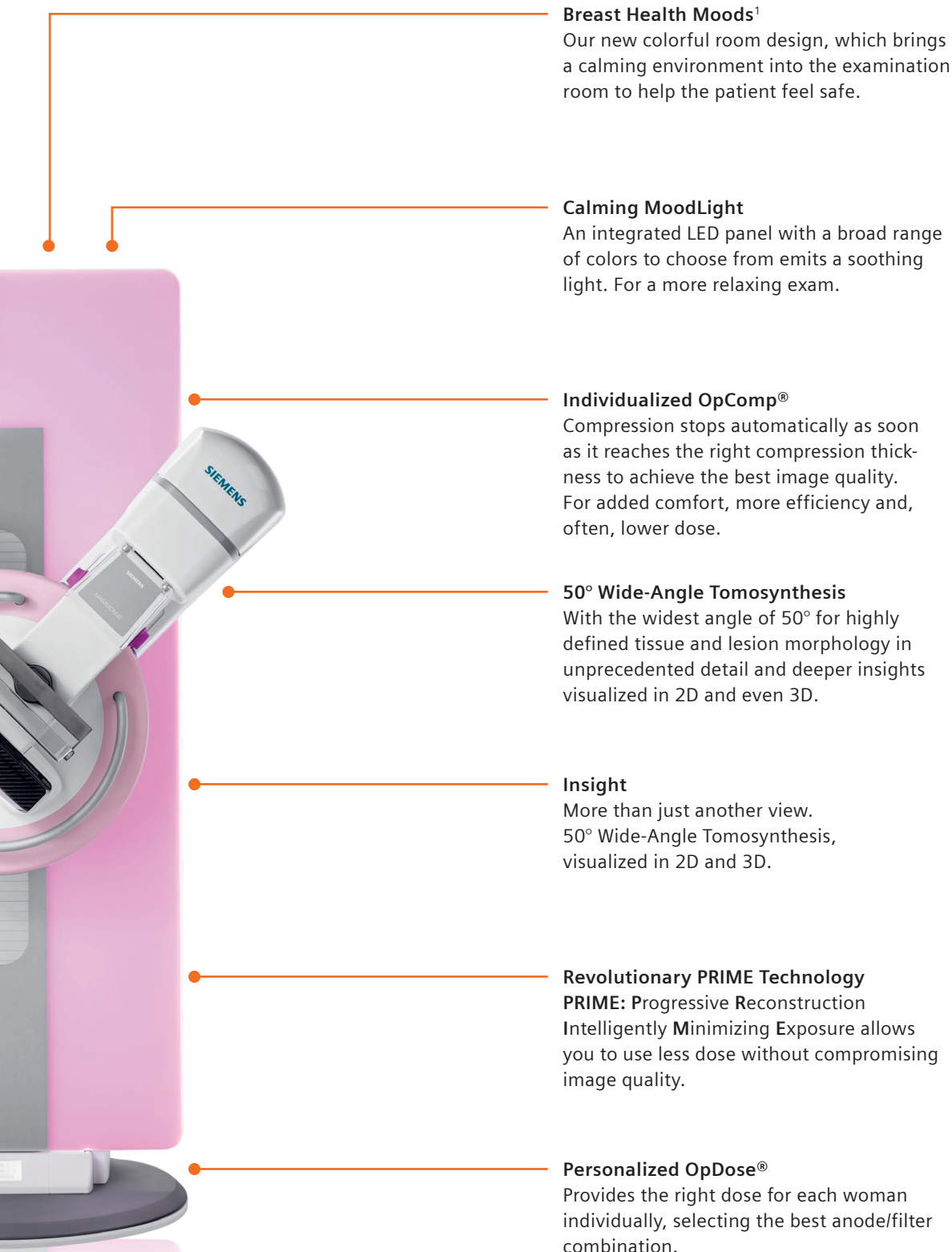
Flexible OpView

Selection of five so-called flavors for image impressions. Choose the one for your needs.

Stereotactic Biopsy

The system intuitively guides you through the entire procedure. Efficient and reliable workflow for optimum diagnostic confidence.

PRIME

**Breast Health Moods¹**

Our new colorful room design, which brings a calming environment into the examination room to help the patient feel safe.

Calming MoodLight

An integrated LED panel with a broad range of colors to choose from emits a soothing light. For a more relaxing exam.

Individualized OpComp[®]

Compression stops automatically as soon as it reaches the right compression thickness to achieve the best image quality. For added comfort, more efficiency and, often, lower dose.

50° Wide-Angle Tomosynthesis

With the widest angle of 50° for highly defined tissue and lesion morphology in unprecedented detail and deeper insights visualized in 2D and even 3D.

Insight

More than just another view. 50° Wide-Angle Tomosynthesis, visualized in 2D and 3D.

Revolutionary PRIME Technology

PRIME: Progressive Reconstruction
Intelligently **Minimizing Exposure** allows you to use less dose without compromising image quality.

Personalized OpDose[®]

Provides the right dose for each woman individually, selecting the best anode/filter combination.

¹ Option.

MAMMOMAT Inspiration

What's new?



Greater comfort, relaxed patients

Mammography experience
in a calming atmosphere



50° Wide-Angle Tomosynthesis

Superior by design



Up to 30% less dose¹, uncompromised image quality

With PRIME Technology



Easy to use, outstandingly quick

Work seamlessly and
efficiently

We are pleased to announce the new Edition with VB61 for MAMMOMAT Inspiration. With this Edition you get fit for the future.

Having a large 50° Wide-Angle Tomosynthesis installed base on the market, our MAMMOMAT Inspiration has clearly shown its performance. With thousands of breast imaging specialists relying on its features, it is a pillar in the world of mammography.

The new Edition includes several improvements to boost your performance and brings you to the latest standard in IT architecture and connectivity.

With this document we provide you with an overview of the benefits you can expect from MAMMOMAT Inspiration. We are continually striving to develop the quality of our products and sincerely believe that this new system version will further improve your daily work with your mammography system.

Experience new possibilities with the new Edition of MAMMOMAT Inspiration.

¹ Compared to grid-based acquisition with MAMMOMAT Inspiration, depending on breast thickness – L.B. Larsen, A. Fieselmann, H. Pfaff, T. Mertelmeier Performance of grid-less digital mammography acquisition technique for breast screening: analysis of 22,117 examinations Presentation B-1025 ECR 2015.



Better patient experience with Breast Health Moods¹

Patient experience together with technological advancements is our main focus. We develop breast care solutions that give patients optimal care.

To produce the best imaging results, it is key that the patient feels at ease during the examination. Providing women with a calming atmosphere during mammography screening can help women relax, ensuring a smooth examination.

With the new Breast Health Moods, our colorful room design concept, we created an additional patient-centric aspect to accompany our proven MoodLight and OpComp®. These three components are meant to make the experience of a breast examination as comfortable and stressless for your patient as possible.





Improved performance with Windows 10

To boost its performance, the system is upgraded to the most recent version of Windows 10 for high efficiency.

Enhanced cybersecurity with Device Guard

Whitelist virus protection with Device Guard allows only the dedicated applications required by the mammography system to run and will block any other suspicious software. Furthermore, regular updates are no longer required, which help to be more effective and efficient than with other conventional virus scanners.

Easy access to service support with TeamViewer

With the proprietary software application TeamViewer, you will now have easier access to service support with remote access possibilities.

Fast screening workflow with barcode scanner access¹

To drive efficiency in screening, faster screening workflows can be realized with a plug-and-play barcode scanner that allows a faster patient registration.²

¹ Option.

² HIPAA mandatory.

MAMMOMAT Inspiration with VB61 is not commercially available in all countries. Its future availability cannot be guaranteed. Please contact your local Siemens Healthineers organization for further details.

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International version.

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The statements by Siemens Healthineers' customers described herein are based on results that were achieved in the customer's unique setting. Since there is no "typical" hospital and many variables exist (e.g., hospital size, case mix, level of IT adoption) there can be no guarantee that other customers will achieve the same results.

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