

Brevera® Breast Biopsy System with CorLumina® Imaging Technology

The Brevera system is designed to streamline the entire breast biopsy process from start to finish – with real-time imaging for instant verification and automated specimen handling. Explore the technical details here.





Increase accuracy.

Real-time imaging delivers a wealth of information to the point of care – so you can make informed clinical decisions with confidence.



Enhance workflow.

An intuitive user interface, real-time imaging, and automated specimen collection and separation work together to potentially reduce procedure times by up to 25% or more.*



Improve the patient experience. Fast, accurate and streamlined procedures mean less time under compression and can result in a more positive biopsy experience for you and your patients.

Technical **Specifications**

Biopsy Device Components	
Reusable driver dimensions	7. 8 L x 2.9 W x 1.7 in H (19.8 x 7.4 x 4.3 cm)
Reusable driver weight	17 oz (500g)
Disposable needle specifications	14 L x 2 W x 1.25 in H (35.6 x 5.1 x 3.2 cm)
Disposable needle weight with tubing set	9.5 oz (269.3g)
Tissue filter diameter	2.4 in (6.1 cm)
Acquisition Workstation/Specimen Imaging Display	
CPU	Multi-core Intel
Memory	4GB RAM
Hard disk	500 GB (approx. 10,000 patient files)
Storage media	External USB flash drive
Display monitor	15 in (38.1 cm) WXGA (1366 x 768) color LCD display, touchscreen
Operating system	Windows Embedded 7
Network connection	10, 100, 1000-Base-T; wireless 802.11 b/g/n
DICOM services	Worklist, print, storage
User interface	On screen keyboard
Visualization enhancement	5 levels of image sharpening
Magnification	Continuous image zoom .075X-20X
Annotations	Circle

Console Control Display	
Display monitor	7 in (18 cm) LED display
Operating system`	Embedded RTOS
X-ray Source	
Energy range	20-35 kV
Anode type	Tungsten
Tube current	1 mA
Exposure	10 mAs maximum
Focal spot size	50 µm
Filtration	125 µm beryllium
Pixel size and output image	20 µm 12bit
Active imaging area	3.3 x 2.5 cm
Cabinet	
X-ray features	Drawer interlock, key switch, fully shielded
Indicators	Power, door closed, ready, X-ray on
Console	
Console weight	195 lbs (88kg)
Voltage range Brevera 100	100 –120 V
Voltage range Brevera 200	220 –240 V
Operating frequency	50Hz-60Hz
Peak line current	9 Amps peak, 4 Amps typical
Power consumption	800W
Power cord length	20 ft (6.1 m)
Vacuum generated	26.5 in Hg (66 cm)
Cycle time	8 seconds for acquisition, imaging and verification

The Brevera Biopsy Device

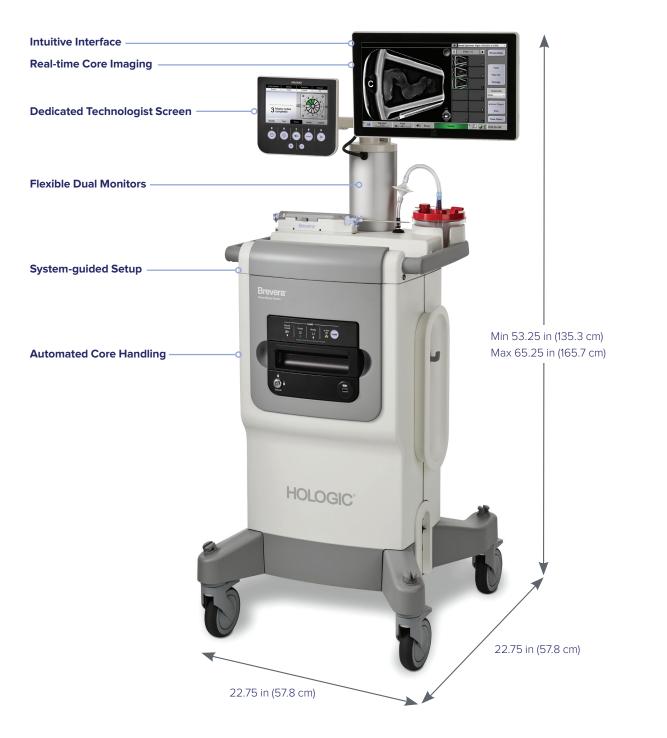
The control is in your hands.



The Brevera System



Transforming breast biopsy in real time.







Hologic is a global company using **The Science of Sure** to improve lives by innovating and bringing to market the best diagnostic, detection and surgical technology in the world. We integrate The Science of Sure into everything we do to help healthcare professionals discover, diagnose and treat their patients with progressive certainty to deliver ever-greater **peace of mind**.

www.hologic.com | info@hologic.com | +1.781.999.7300

Hologic Headquarters United States / Latin America 250 Campus Drive Marlborough, MA 01752 USA Tel: +1.508.263.2900 Sales: +1.781.999.7453

Fax: +1.781.280.0668

Email: info@hologic.com

Hologic Europe The Corporate Village Da Vincilaan 5 Building Caprese, 8th floor 1935 Zaventem Belgium Tel: +32.2.711.4680 Hologic Asia Pacific 7th Floor, Biotech Centre 2 No. 11 Science Park West Avenue Hong Kong Science Park Shatin, New Territories, Hong Kong Tel: +852.3748.7700 Fax: +852.3526.0723

Hologic Australia Suite 402, Level 4 2 Lyon Park Road Macquarie Park NSW 2113 Australia Tel: +61.2.9888.8000 Fax: +61.2.9870.7555 DS-09243-US Rev.002 (8/17) ©2017 Hologic, Inc. All rights reserved. Printed in USA. Specifications are subject to change without prior notice. Hologic, Brevera, Cort.umina, The Science of Sure and associated logos are trademarks and/or registered trademarks of Hologic, Inc. and/ or its subsidiaries, in the United States and/or other countries. All other trademarks and registered trademarks are the property of their respective owners. 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.