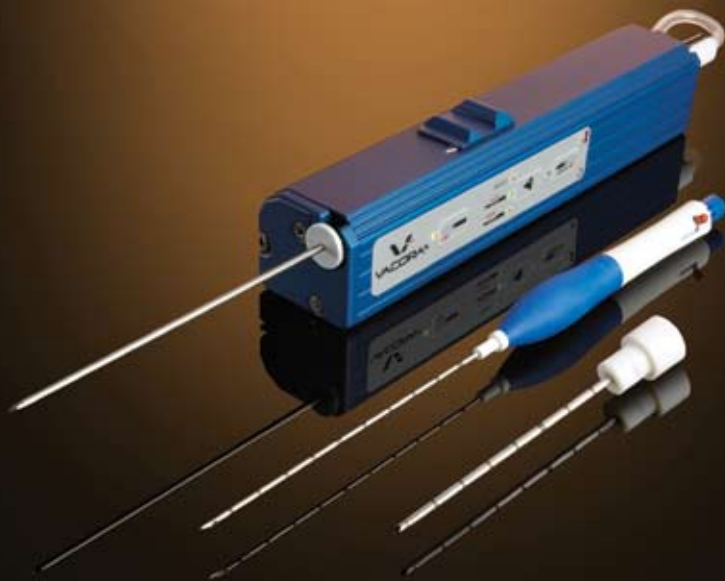


1.800.321.4254
ORDERING INFORMATION

BARD
BIOPSY SYSTEMS
A Business Unit of
Bard Peripheral Vascular, Inc.

VACORA[®]
VACUUM ASSISTED BIOPSY SYSTEM

Product Code	Description
VACORA[®] Vacuum Assisted Biopsy System	
10 Gauge	
VB10118	10g Biopsy Probe 10g x 118mm
VB10140	10g Biopsy Probe 10g x 140mm
VC10118	10g Coaxial Cannula for 10g x 118mm
VC10140	10g Coaxial Cannula for 10g x 140mm
VBB40SI	Needle Guide for Siemens Stereotactic Systems 4.0mm
VBB40CY	Needle Guide for Cytoguide Stereotactic Systems 4.0mm
VBB40FI	Needle Guide for Fischer Stereotactic Table 4.0mm
VBB40GE	Needle Guide for GE Stereotactic Systems 4.0mm
VBB40LO	Needle Guide for Lorad Stereotactic Table 4.0mm
VC10118P	10g Plastic Radiolucent Coaxial Cannula for 10g x 118mm
VC10140P	10g Plastic Radiolucent Coaxial Cannula for 10g x 140mm
VBB45SI	Needle Guide for Siemens Stereotactic Systems 4.5mm
VBB45CY	Needle Guide for Cytoguide Stereotactic Systems 4.5mm
VBB45FI	Needle Guide for Fischer Stereotactic Table 4.5mm
VBB45GE	Needle Guide for GE Stereotactic Systems 4.5mm
VBB45LO	Needle Guide for Lorad Stereotactic Table 4.5mm
14 Gauge	
VB14116	14g Biopsy Probe 14g x 116mm
VB14138	14g Biopsy Probe 14g x 138mm
VC14116	14g Coaxial Cannula for 14g x 116mm
VC14138	14g Coaxial Cannula for 14g x 138mm
VC14116P	14g Plastic Radiolucent Coaxial Cannula for 14g x 116mm
VC14138P	14g Plastic Radiolucent Coaxial Cannula for 14g x 138mm
VBB27CY	Needle Guide for Cytoguide Stereotactic Systems 2.7mm
VBB27FI	Needle Guide for Fischer Stereotactic Table 2.7mm
VBB27GE	Needle Guide for GE Stereotactic Systems 2.7mm
VBB27SI	Needle Guide for Siemens Stereotactic Systems 2.7mm
VBB27LO	Needle Guide for Lorad Stereotactic Table 2.7mm
Adapters	
VA1SI	Adapter for Siemens Stereotactic Systems
VA1FI	Adapter Plate for Fischer Stereotactic Table
VA1LO	Adapter Plate for Lorad Stereotactic Table
UltraClip[®] II Breast Tissue Markers	
861017	UltraClip [®] II Tissue Marker 17g x 10cm Needle 3mm Titanium Clip
861217	UltraClip [®] II Tissue Marker 17g x 12cm Needle 3mm Titanium Clip
863017	UltraClip [®] II US Tissue Marker 17g x 10cm Needle 3mm Ultrasound Enhanced Titanium Clip
862017	UltraClip [®] II Wing Tissue Marker 17g x 10cm Needle 3mm Wing Shape Clip
864017	UltraClip [®] II Coil Tissue Marker 17g x 10cm Needle 3mm Coil Shape Clip



STEREOTACTIC X-RAY BREAST BIOPSY PROCEDURE

TECHNICAL GUIDE

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Tel: 480.894.9515 • 800.321.4254 • Fax: 800.440.5376 • www.bardbiopsy.com

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BIOPSY SYSTEMS
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Bard Peripheral Vascular, Inc.

Complete Vacuum System

100% self-contained to include vacuum source and all tubing

Thumb Wheel

Rotating the thumb wheel changes the orientation of the sampling chamber allowing sampling in different radial positions

14g and 10g Biopsy Probes

Available in two lengths to access lesions in large breasts and lesions near the chest wall

20mm Sampling Chamber

Adjustable to 10mm to access superficial lesions and lesions in small breasts

Battery Power Supply

Rechargeable lithium ion battery

Pierce Button

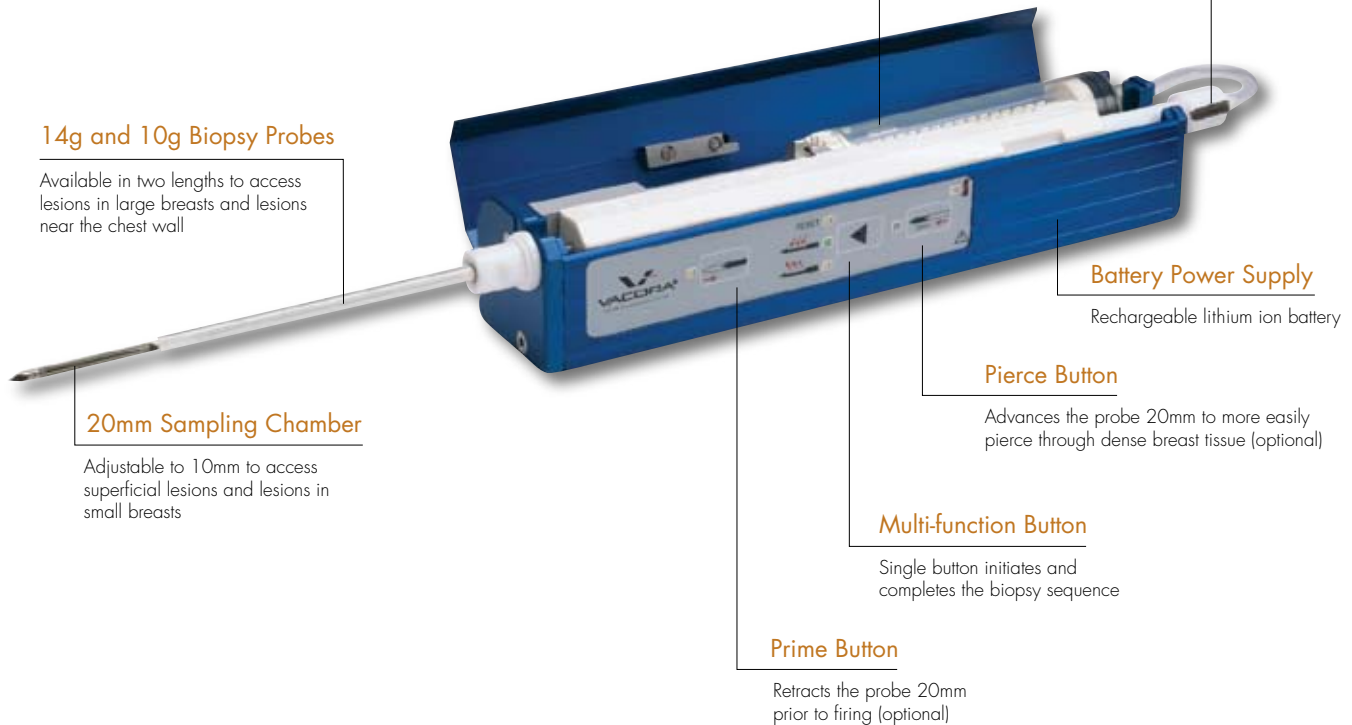
Advances the probe 20mm to more easily pierce through dense breast tissue (optional)

Multi-function Button

Single button initiates and completes the biopsy sequence

Prime Button

Retracts the probe 20mm prior to firing (optional)



LOADING



- 1. OPEN COVER**
Push latch forward



- 2. REMOVE PROBE FROM PACKAGE**
Grasp the probe as illustrated



- 3. REMOVE THE METAL PIN**



- 4. INSERT PROBE INTO DRIVER**
Remove red insertion guide and discard



- 5. CHECK INSERTION POINTS**
 - Hub
 - Thumb wheel & tube



- 6. PULL LATCH BACK**
Close and lock cover
Driver will then perform auto reset

PRE-BIOPSY



TARGET THE AREA
using a coaxial cannula through a small skin nick

PLEASE NOTE: the use of a coaxial cannula is required



TAKE CONFIRMATORY IMAGES TO VERIFY PROPER COAXIAL CANNULA PLACEMENT

PLEASE NOTE: for targeting instructions, refer to the stereotactic hardware manufacturer's instructions for use



PLEASE NOTE: mounting hardware and accessories are available for upright and prone stereotactic x-ray systems from Bard (see back panel for complete details)

PLEASE NOTE: This technical guide does not take the place of the VACORA® Biopsy System Instructions for Use (IFU). For important additional information, please consult the VACORA Biopsy System IFU.

BIOPSY

Driver Keypad



If firing, PRESS "PRIME" BUTTON prior to inserting the probe to retract the probe 20mm

- 1. INSERT PROBE INTO BREAST**
through the coaxial cannula as shown

If firing, PRESS "PIERCE" BUTTON to advance the probe 20mm

- 2. PRESS "MULTI-FUNCTION" BUTTON**
The sampling proceeds automatically
The illuminated green light will blink



- 3. REMOVE PROBE FROM BREAST**
after acquiring tissue sample and green light stops blinking

- 4. POSITION PROBE IN STERILE SAMPLE CONTAINER**

- 5. PRESS "MULTI-FUNCTION" BUTTON UNTIL THE MOTOR ENGAGES TO EJECT THE TISSUE SAMPLE FROM THE PROBE**
The illuminated bottom yellow light will blink

- 6. PRIOR TO ANOTHER INSERTION INTO BREAST, PRESS "MULTI-FUNCTION" BUTTON TO CLOSE THE SAMPLE CHAMBER**
The illuminated top yellow button will blink

- 7. TO TAKE MULTIPLE SAMPLES**
rotate the thumb wheel to next desired position and repeat biopsy procedure (steps 1-6) as necessary

POST-BIOPSY



TAKE CONFIRMATORY IMAGE TO VERIFY MICROCALCIFICATIONS ARE PRESENT IN THE SAMPLES



PLACE ULTRACLIP® TISSUE MARKER



TAKE CONFIRMATORY IMAGE TO VERIFY ULTRACLIP TISSUE MARKER PLACEMENT

UltraCLIP®
Breast Tissue Markers

Mark Multiple Sites with
Three Unique Clip Shapes



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