

BVI 3000 QUICK REFERENCE

BladderScan™

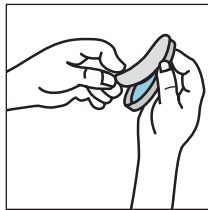
1 Press On/Off Button 

2 Press "Scan" Button

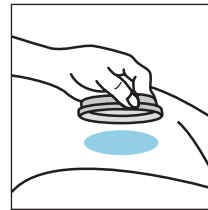
3 Select Gender



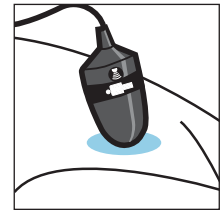
4 Apply Sontac® Gel Pad



Remove the gel pad

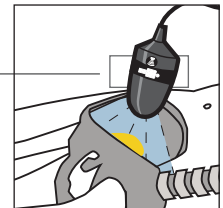


Place gel pad on the abdomen of the patient, one inch above the symphysis pubis

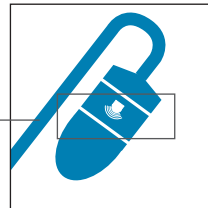


Place the scanhead on the gel pad

5 Aim Toward Bladder
Aim the scanhead slightly downward toward the patient's coccyx (tail bone)



6 Press "Scan" Button



7 Verify Aim



Centered image = Proceed to step 8

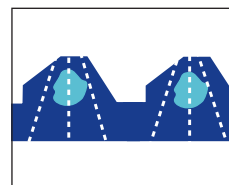


Re-aim toward left and rescan

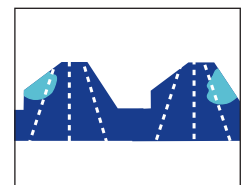


Re-aim downward and rescan

8 Press "Done" for Scan Results Screen



Accurate



Inaccurate
Press Scan button and return to step 5

9 Press "Print" Button Twice to Print Results

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For more information, call 800.331.2313 (in the U.S. and Canada) or 425.867.1348

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BladderScan™

- 1 Turn the BVI 3000 on by pressing the **On/Off button** 
- 2 From the Main Menu, press the **Scan button**.
- 3 Then press the **Gender button**  to select the appropriate setting. The female setting excludes the uterus from the measurement and should only be used for women who have NOT had a hysterectomy. For all other patients, select the "male" option. The LCD screen shows a male or female figure to indicate the gender selected.
- 4 Palpate the patient's symphysis pubis (pubic bone). Apply a **Sontac® gel pad** midline on the patient's abdomen, approximately one inch above the symphysis pubis.
- 5 Locate the **Patient icon** on the scanhead and make sure that when the scanhead is placed on the patient's abdomen, the head of the icon will point toward the head of the patient.

Place the rounded end of the scanhead on the Sontac® gel pad and aim it toward the expected location of the bladder. For most patients, this means angling the scanhead slightly toward the patient's coccyx.
- 6 Press and release the **Scan button**  on the scanhead.

Hold the scanhead steady during the scan. When you hear a beep, the scan is complete.
- 7 Verify that the scanhead was aimed properly by using the target-shaped **Aiming icon**, located on the right side of the LCD screen. The light area represents the bladder and indicates the position of the bladder relative to the scanhead. The scan is accurate when the bladder image is centered on the crosshairs of the aiming icon.

If the bladder image is not centered, re-aim the scanhead and rescan the patient. To help you aim properly, visualize ultrasound waves being projected out of the scanhead toward the patient's body. If the bladder is located on the left side of the icon, re-aim the scanhead so that it projects ultrasound waves further to the left.
- 8 When the scan is accurate, press the **Done button** to view the Scan Results screen. Verify that the light colored bladder image was completely contained in both the vertical and horizontal scan planes. If the bladder image overlaps the edge of one of the scan planes or appears to be cut off, press the Scan button to return to the Scanning screen. Then rescan your patient.
- 9 When you have achieved an accurate measurement, press the **Print button** twice to print the exam result.

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