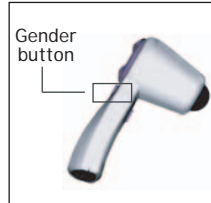


QUICK REFERENCE FOR THE MOBILE BLADDERSCAN BVI 6400

Note: To turn on the scanning unit when it is in sleep mode, press and release any button and wait for the chirp.

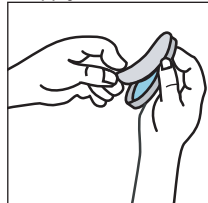
1 Scan Bladder

a) Select Gender

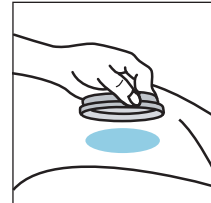


Select the female option ONLY for female patients who have not had a hysterectomy

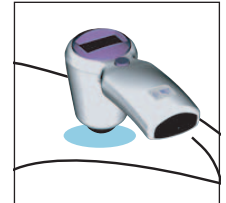
b) Apply Sontac® Gel Pad



Open gel pad package

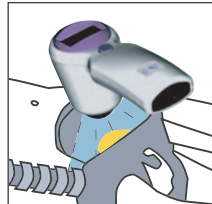


Place gel pad on the abdomen of the patient, one inch (3 cm) above the symphysis pubis



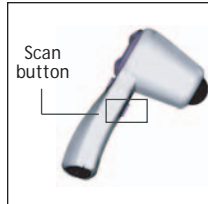
Place the scanhead on the gel pad

c) Aim toward bladder



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

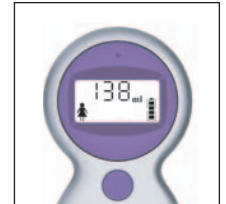
d) Press scan button



e) Verify Aim



Flashing arrows = re-aim
If arrow points to the left, aim left, then scan again



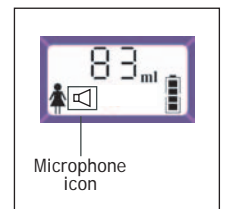
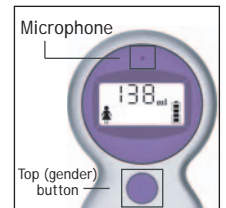
Solid arrows or no arrows = accept scan
Re-aiming not necessary

2 Record Voice Annotation

2A Press and hold Top (Gender) Button and Wait for Microphone/Speaker Icon to Appear

Record Voice Annotation After the Tone, Speaking into the Microphone

Release Top Button and Listen to Voice Annotation



2B To Reject Voice Annotation and Record Again, Repeat 2A

3 To Accept Voice Annotation and Scan New Patient, Return to Step 1

4 When Desired, or if Mobile BladderScan is Full, Transfer Exams to ScanPoint®




BVI 6400

QUICK REFERENCE FOR THE MOBILE BLADDERSCAN BVI 6400

Note: To turn on the scanning unit when it is in sleep mode, press and release any button and wait for the chirp.

1

- a) Press the **Gender button**, located below the LCD screen, to select or deselect the female option. When the female option is selected, a **Female icon** appears on the LCD screen. Use the female option only when scanning a female patient who has **not** had a hysterectomy.
- b) Palpate the patient's symphysis pubis (pubic bone). Place a Sontac® ultrasound gel pad midline on the patient's abdomen, approximately one inch (3 cm) above the symphysis pubis.
- c) Place the scanhead (rounded dome of the scanning unit) on the Sontac gel pad, aimed toward the expected location of the bladder. For most patients, this means aiming the scanhead slightly downward toward the patient's coccyx (tail bone).
- d) Press and release the **Scan button**, located at the underside of the scanning unit's handgrip. A scanning symbol  appears in the upper right-hand corner of the LCD screen during the scan.

Hold the scanning unit steady until the scan is finished. When you hear a beep, the scan is complete and a bladder volume measurement is displayed on the LCD screen.

Verify that the scanning unit was properly aimed by using the flashing **Aiming arrows**. If a flashing aiming arrow appears on the LCD screen below the bladder volume measurement, you need to re-adjust your aim in the direction indicated by the flashing arrows. Visualize ultrasound waves being projected out of the scanhead toward the patient's body. If the flashing aiming arrow points toward the left, aim the scanning unit so that the ultrasound waves will be projected further to the left. Then re-scan the patient. Repeat as necessary until solid arrows or no aiming arrows appear on the screen.

The displayed bladder volume measurement is accurate when no aiming arrow or a solid aiming arrow appears on the LCD screen after the scan. Note the patient's bladder volume.

2

Record a voice annotation.

2A

To record a voice annotation and save the exam result in the Mobile BladderScan memory, press and hold the Top (Gender) button. Record voice annotation after the tone, speaking into the microphone above the scanning unit's LCD screen. Release the Top button and listen while your voice annotation is replayed.

2B

To reject the voice annotation and record again, repeat step 2A, above.

3

To accept the recorded voice annotation and scan a new patient, wait until the microphone icon flashes, indicating that the exam and annotation are being saved, and then return to step 1 above.

Note: The Mobile BladderScan will retain at least ten voice-annotated exams.

4

When the Mobile BladderScan is Full, the message "Full" is displayed on the LCD screen. To clear the Mobile BladderScan memory, transfer all the voice-annotated exams to ScanPoint®.

Note: When the Mobile BladderScan memory is full, you may use the scanner to determine a patient's bladder volume, but you will not be able to record a voice annotation. The exam data will not be saved unless you immediately transmit the result to ScanPoint and enter patient and exam data manually.



BVI 6400

DIAGNOSTIC
ULTRASOUND

www.dxu.com <https://my.scanpoint.com>

For more information, call 800.331.2313 (in the U.S. and Canada) or contact your local Diagnostic Ultrasound representative.

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