

BLADDER VOLUME QUICK REFERENCE

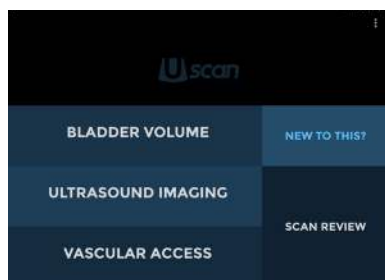
The Uscan is for non-invasive imaging of the human body and is intended for the following applications: Abdominal, Musculoskeletal, Pediatric, and Small Organ. Users must have ultrasound training for abdominal, musculoskeletal, pediatric, and small organ imaging.

The Uscan can also be used to obtain an image of the bladder that is used to automatically determine bladder volume.



Refer to user manual before use.

Caution: Federal (USA) law restricts this device to sale by or on the order of a physician.



1

STARTING A BLADDER SCAN

- Tap **Bladder Volume** to begin an exam.

Note:

New To This? shows instructional videos you can preview prior to conducting a scan. **Scan Review** allows you to view saved local scans.



2

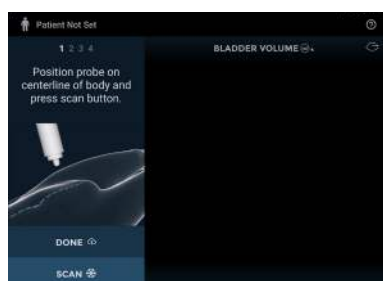
PATIENT SETUP

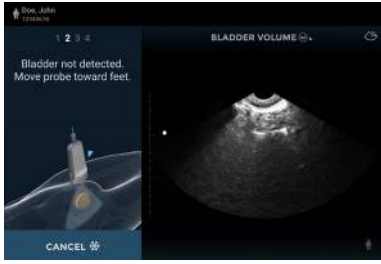
- Stand on the patient's right side.
- Palpate the pubic bone.
- Apply gel 1 inch (2.5cm) above the pubic bone.
- Place probe 1 inch (2.5cm) above pubic bone, with the scan button pointing towards the patients head, and angled so the transducer points slightly toward the patient's feet.

3

START SCAN

- Tap **Scan** or press scan button on Probe to start scanning.

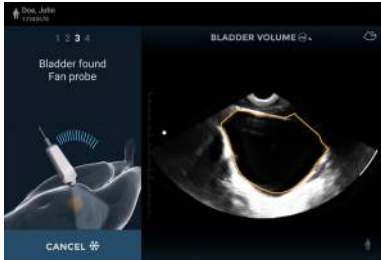




4

MOVE PROBE TO CORRECT POSITION

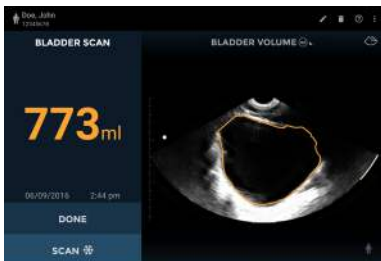
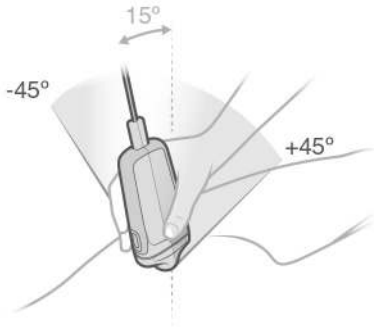
- If prompted, move the probe in the direction shown.



5

FAN PROBE TO MEASURE BLADDER

- When prompted, fan the probe through approximately -45 degrees to +45 degrees. Do not slide the probe tip. The display will provide feedback of the angle (see image below).



6

VOLUME

- After adequate data is measured, the scan will finish and the bladder volume will be displayed.
- The measured volume is displayed in ml.
- Tap **Done** to save the scan in local or remote storage and exit.
- Tap **Scan** to perform another measurement.

Refer to user manual for more detailed information on annotations, notes and other functions.