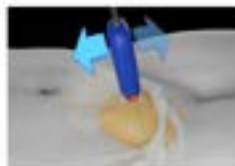
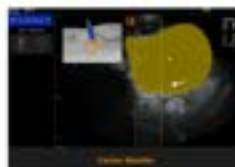
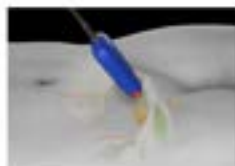
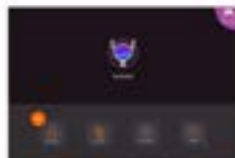


KOSMOS BLADDER QUICK REFERENCE

Powered by the advanced AI technology of EchoNous, the Kosmos Bladder scanner sets a new standard for accuracy, reliability, and user-friendly design—all while remaining affordable for any budget. Use it as a dedicated bladder scanner or expand its capabilities for an all-in-one POCUS solution.



1 STARTING A BLADDER SCAN

- Apply gel to the probe
- Tap the Bladder preset to begin an exam

2 BLADDER WORKFLOW

- Tap **Pre Void Workflow** for high bladder volume
- Tap **Post Void Workflow** for low bladder volume

3 OBTAINING TRANSVERSE VIEW

Position Probe

- Position the probe so that the orientation marker (orange dot) faces the patient's right hip
- Using firm, downward pressure, place the probe so it is midline on your patient and just above the pubic bone
- Angle the probe down towards the feet

Center Bladder

- Kosmos Bladder AI will identify and highlight the bladder
- If the bladder is not centered on the screen, it will appear yellow. Follow the arrow indicator to center the bladder until the bladder is highlighted green

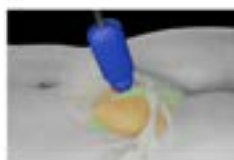
Tilt Probe to Measure Bladder

- Gently tilt the probe from head to toe
- The AI will capture and measure the view automatically
- **NOTE:** Tilting is not needed when conducting a post-void scan



4 ROTATE PROBE 90°

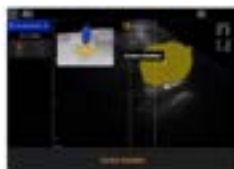
- Rotate the probe without lifting it off the skin
- The orientation marker (orange dot) should point towards the patient's head



5 OBTAINING SAGITTAL VIEW

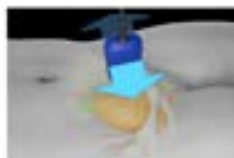
Position Probe

- Using firm, downward pressure, place the probe so it is midline on your patient and just above the pubic bone
- Angle the probe down towards the feet



Center Bladder

- Kosmos Bladder AI will identify and highlight the bladder
- If the bladder is not centered on the screen, it will appear yellow. Follow the arrow indicator to center the bladder until the bladder is highlighted green



Tilt Probe to Measure Bladder

- Gently tilt the probe from right to left
- The AI will capture and measure the view automatically
- **NOTE:** Tilting is not needed when conducting a post-void scan



6 RESULTS

- Once you have obtained the Transverse and Sagittal views, Kosmos will show the result screen where you will see bladder volume measurements
- The measured volume is displayed in mL
- Tap **Accept Results** to accept and save the bladder scan
- Tap **Scan Again** to perform another measurement