

Getting Started

Attach probe to system via Probe Port on side of system. Insert probe with round nub facing forward and lock by pushing lever up until it locks into place.



Power machine on via button located on top left corner of the system.

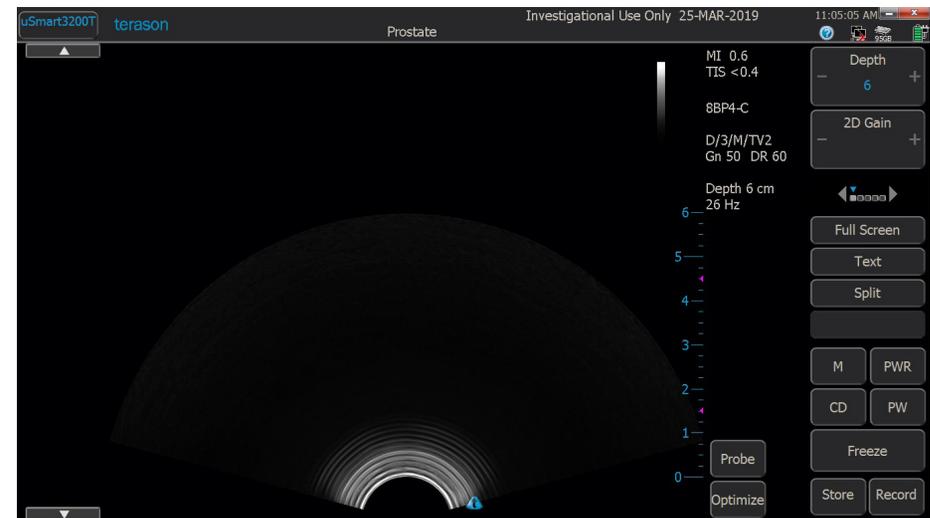
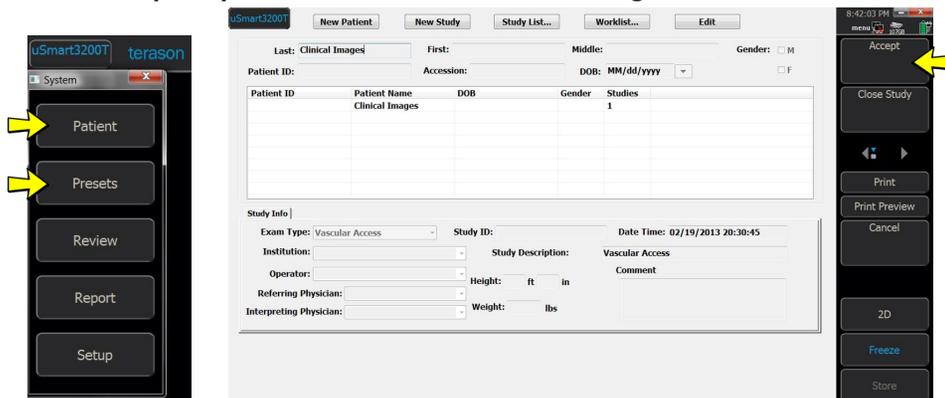


Press the **uSmart 3200T** button at the top left corner of the monitor to get started two different ways:



1. Press **Presets** in the pop up menu & select desired **Preset**, such as SpaceOar - **ONLY** if you do not plan to save Patient Information.
2. Press **Patient** in the pop up menu & enter patient information by tapping on each applicable category.
To complete Patient data, use Track Pad and press **Accept** to begin scanning

***You must input a patient name to save/store an image**



Freeze

You can freeze the image by pressing the **Freeze** button located on the bottom right corner of the monitor. Press-Freeze a second time to unfreeze image.



Prostate Volume Measurement

Press **Freeze** to access Calculations.
Press **Calc** to make a measurement that stores to a report page.

Select **Urology** to display:

- a. Prostate Length
- b. Prostate Width
- c. Prostate Height

1. Use finger or trackpad to select 1st measurement.
2. Move Caliper with finger or trackpad, click or lift finger to mark Caliper. Move finger or use trackpad to move caliper to desired location.
3. Select next measurement from the dropdown menu and repeat steps above. Continue until all three measurements are complete to display prostate volume.



AVAILABLE ON ALL PAGES

Page Navigation
can be accomplished by tapping the left or right arrow, as indicated with red arrow in graphic.

Probe
Press **Probe** button to toggle between planes.

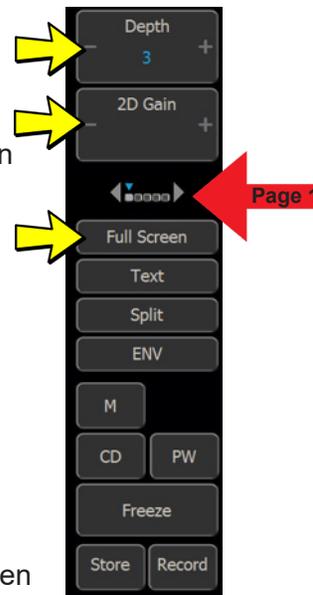


SCREEN PAGE 1

Depth
Adjust by tapping the + or - on the **Depth** button to change the display view on the screen.

Gain
Adjust by tapping the + or - on the **2D Gain** button to change image brightness.

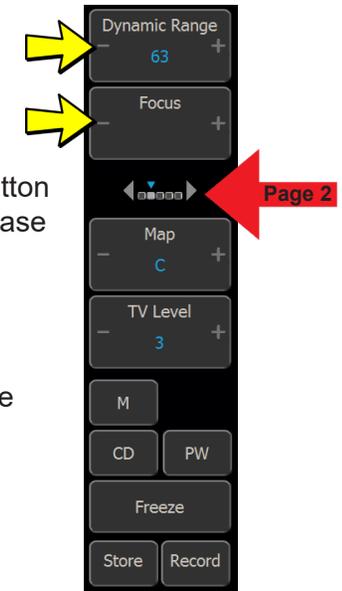
Full Screen
Tap **Full Screen** to expand image to full screen



SCREEN PAGE 2

Dynamic Range
Adjust by tapping the + or - on the **Dynamic Range** button to increase or decrease the graytones on the image.

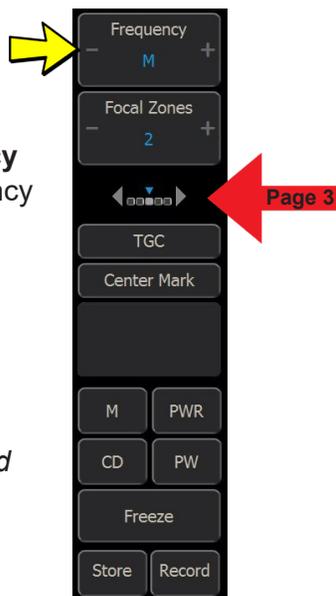
Focus
Adjust by tapping the + or - on the **Focus** button to optimize focal zone.



SCREEN PAGE 3

Frequency
Adjust by tapping the + or - on the **Frequency** button. Higher Frequency improves resolution. Lower Frequency improves penetration.

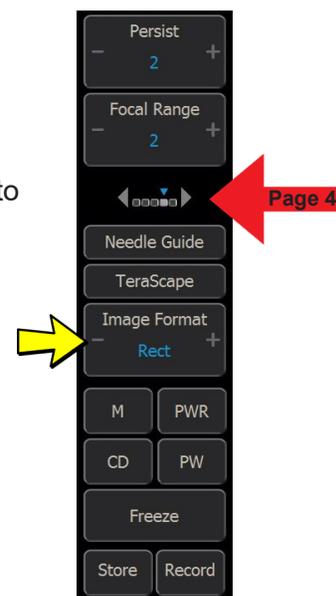
Note: Focal Zones should not be changed



SCREEN PAGE 4

Image Format
While in linear plane, tap the + or - on the **Image Format** button to change from rectangle to trapezoid.

Note: Trapezoid scanning is best used for large prostates.



SCREEN PAGE 5

Left/Right
Changes orientation of the image on the screen from left to right.

Up/Down
Changes orientation of the image on the screen from top to bottom.

