

# ePascal Quick Start Guide



| 1. Power Button        | 2. Emergency Power Supply           | 3. Search/Review           | 4. Patient Info    |
|------------------------|-------------------------------------|----------------------------|--------------------|
| 5. Probe & Mode Toggle | 6. Custom Key                       | 7. Cursor                  | 8. Adjustment Knob |
| 9. M-Mode              | 10. Tissue Stiffness Quantification | 11. D-Mode                 | 12. C-Mode         |
| 13. B-Mode             | 14. Touch Bar                       | 15. Body Marker Annotation | 16. Update(Toggle) |
| 17. Measure            | 18. Confirm Button (Left)           | 19. Confirm Button (Right) | 20. Video Capture  |
| 21. Trackball          | 22. Image Save                      | 23. Volume Control         | 24. Zoom/Angle     |
| 25. Focal Position     | 26. Depth Adjustment                | 27. One-Touch Optimization | (Reserved)         |
| 28. Freeze             |                                     |                            |                    |



#### Start

#### **New Patient Information & Probe Selection :**

Click the [Patient] button to enter patient

information

Click the [Probe] button to select the probe and examination mode

#### **Image Acquisition**

B-Mode: Click the [B] button to enter B-mode.
C-Mode: Click the [C] button to enter Color mode. Use the touchscreen and confirmation buttons to adjust the position and size of the sample box.

**D-Mode:** Click the [D] button to enter PW mode. Use the touchscreen and confirmation buttons to adjust the position and size of the Q-box. Click the [Update] or [D] button to acquire the spectrum.

**E-Mode:** Click the [E] button to enter Shear Wave Elastography mode. Use the touchscreen and confirmation buttons to adjust the position and size of the Q-box. Click the [Set] button to obtain parameter measurements.

M-Mode: Click the [M] button to enter M-mode. Use the trackball to adjust the sampling line position.

#### Measurement

Click the [Measure] button to enter application measurement. Select the measurement tool on the touchscreen, then perform measurements on the target area.

Use the [Erase] button on the touchscreen to

clear measurement results from the screen.

### Body Marker Annotation Click the [ABC] button to:

Select the body marker position and confirm probe orientation by rotating the [Angle] knob. Choose the "Annotation" tab on the touchscreen, then select target location and

## Image/Video Storage

add annotations.

**Image Storage:** Click the [Image] button to save a single frame. Click the [Freeze] button to review and save the target frame.

Video Storage: Click the [Freeze] button to pause imaging, then save dynamic video (forward storage).

Click the [Clip] button for direct video storage (backward storage).