

## Acclarix Compact System Quick Reference Card

This Quick Reference Card is for reference and refresh only. It is not intended to replace the User Manual that came with the system. Please read and understand the User Manual, including Warnings and Cautions, before using the system.

This card applies to all Acclarix compact ultrasound systems, including Acclarix AX8, Acclarix AX8 VET, Acclarix AX7 and Acclarix AX4.



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## Starting an Exam

1. Install a transducer.
2. Press the **Patient** hard key on the console; enter the basic patient information.
3. Press the **Start Exam** touch screen button to start imaging.

## Exam Preset

1. Press **Preset** hard key to display a list of presets and select an exam preset.
2. Or Select the exam from the **Exam Preset** drop-down list of the patient screen.

## Imaging

### Imaging Modes

Use the four hard keys **B**, **D**, **M**, **Color** on the console to switch imaging modes.

1. **B Mode**: Press the **B** hard key to enter a single B-mode image.
2. **PW/CW**: Press **D** hard key to enter PW mode. If a P5-1XQ/P5-1Q transducer is active, use the touch screen switch to CW mode.
3. **M mode**: Press **M** hard key to invoke M mode.
4. **Color Doppler**: Press **Color** hard key to invoke Color Doppler, use the touch screen to switch between Velocity (Color), Power (PDI), and Directional Power (DPDI) modes.
5. **3D/4D Mode**: If a C5-2MQ transducer is active, press **B** hard key, and use the 3D/4D touch key to invoke 3D/4D mode.

### Imaging Controls

Use the **Depth** hard paddle on the console to adjust image depth.

Use the **Gain** hard paddle on the console or the swipe control in the top edge of the trackpad to adjust gain.

Use the **Zoom** hard paddle or two-finger pinch gesture on the virtual trackball to adjust zoom.

Other imaging controls are accessed on the touchscreen.

### Review

During and exam, press **Review** hard key to displays stored images and clips from the current exam

### Save

Press **Store 1** to save a static image, press **Store 2** to save a clip of the live image. Press **Alt Store** to trigger a print to an attached printer.

## Comment/Body Mark

Press **Comment** hard key on the console, select the predefined comments. Or press the **Keyboard** on the touch screen to enter comments by hand.

Press **Body Mark** hard key on the console, select a predefined bodymarker, press **Set** and use the trackpad to move it to the desired position and press **Set** again.

## Measuring

Press the **Measure** hard key to invoke image measurement. The measurement touchscreen includes Generic Measurements and Application Measurements.

Select an application measurement from the touch screen, it will automatically invoke the appropriate measurement tool.

Use the trackpad to move and press the **Set** key to locate the caliper.

## Report

Press **Report** hard key, and then press **Report** on the touch screen to view the entered measurements and associated calculations. Press **Print** to print out the report if a printer is connected.

## Image management

If static or clip images have been stored for the current exam, press **Review** hard key, and then press **Export** touch key to send images to DICOM, USB, etc. If no images have been stored, press **Review** hard key, select the image(s) and then click **Send** button to store the images to DICOM, USB, etc.