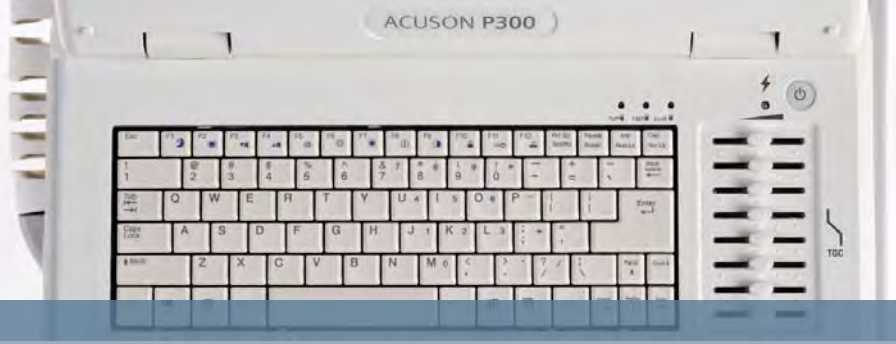
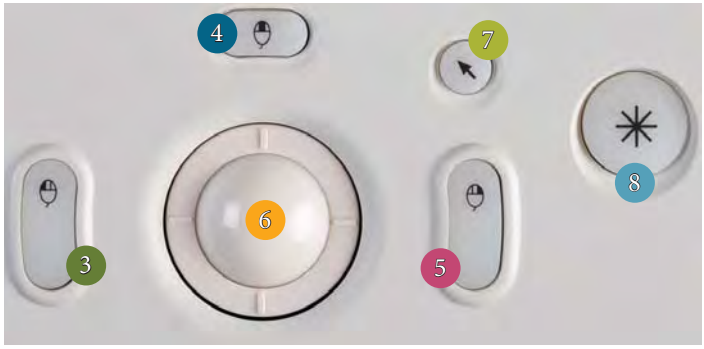
SIEMENS



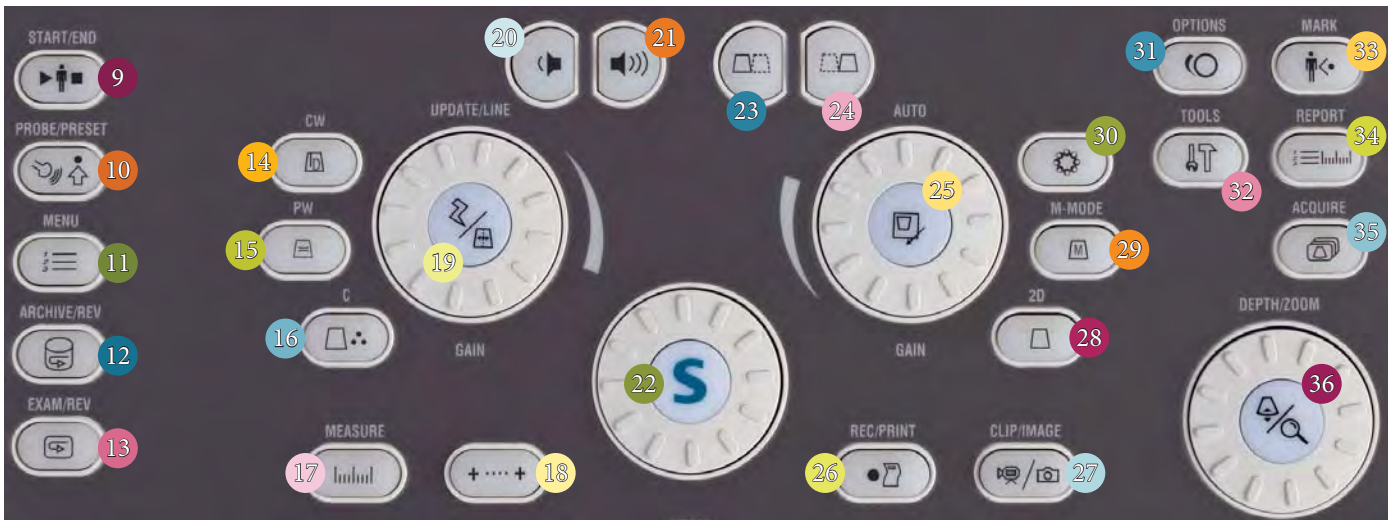
www.siemens.com

ACUSON P300™ Ultrasound System

Control Panel Diagram



1. Power On / Off
2. TGC Controls
3. Left Mouse Click
4. Action
5. Right Mouse Click
6. Trackball
7. Pointer
8. Freeze
9. Start/End
10. Probe/Preset
11. Configuration Menu
12. Archive Review
13. Exam Review
14. CW Doppler
15. PW Doppler
16. Color Doppler
17. Measure (Label)
18. Measure (Generic)
19. Update/Line/ Doppler Gain
20. Audio (Decrease)
21. Audio (Increase)
22. eSie Wheel (Softkey control)
23. Dual (Left)
24. Dual (Right)
25. Auto Optimization/ 2D, M-mode Gain
26. Record/Print
27. Clip/Image Store
28. 2D
29. M-mode
30. [Inactive - For Future Use]
31. ECG/Transmit Power/ Edit ID
32. Tools/VPan (Panoramic)
33. Pictogram
34. Report
35. Start/Stop VPan
36. Depth/Zoom



ACUSON P300™ Ultrasound System*

Quick Reference Guide – System Overview

Introduction

This Quick Reference Guide contains brief descriptions and instructions for the functions most commonly used to perform 2D, M-mode and Doppler exams

This supplement is not a substitute for the system Operators Manual.

Contents

Exam Basics

The **Power On/Off** button  is located on the upper right side of the system.

A solid yellow light will indicate the power is on.

The **Battery** option will allow the system to run on internal battery for 80 minutes (scanning) or 120 minutes (standby).

Begin an Exam

Press **START/END** 

Enter patient name, ID and other exam information

Press **TAB** to move between data fields

or

Roll the trackball to move to the next data field and press **Right Select** 

Select the proper **APPLICATION, PRESET** and **PROBE**

Press **Enter** or select **OK** to start exam

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Modify Patient Data During an Open Exam

Press **OPTIONS** 

Rotate **S** wheel to **EDIT ID** and press the **S** button 

Edit patient data

Select **OK**

or

Press **Enter on the QWERTY keyboard**

Note: Editing patient data will re-name all previously stored images/clips within the study.

Modify Patient Data From Patient Archive

Press **ARCHIVE/REV** 

Highlight patient

Rotate **S** wheel to **NEXT/PREVIOUS** and press **the S** button

Rotate **S** wheel to **EDIT ID** and press the **S** button

Note: Editing patient data will re-name all previously stored images/clips within the study.

Modify Application

Press **START/END** 

Select **CURRENT**

Select new **APPLICATION**, **PRESET** and **PROBE**

Select **OK**

Change Transducer and/or Preset

Press **PROBE/PRESET** 

Select **PRESET** and/or **PROBE**

Select **OK**

The **UPDATE/LINE/GAIN**  controls gain levels (rotate) and cursor/update (press) for CW, PW and Color Doppler

The **AUTO/GAIN**  controls 2D and M-mode gain levels (rotate), one-button gain and TGC optimization for 2D (press)

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Storing Images/Clips 

When frozen, press **CLIP/IMAGE** to save a static image to the local archive

When live, press **CLIP/IMAGE** to acquire and save a clip to the local archive

The saved data displays in the thumbnail panel on the right of the screen

Press **REC/PRINT**  to print the onscreen image

Note: Press **MENU**  to set up **PERIPHERALS** assigned to **REC/PRINT**

Review an Image

Press **EXAM/REV**  during an active exam to view and delete images

To view thumbnails 1:1, roll trackball to thumbnails and press **Right Select**  or **Left Select** 

To delete images, roll trackball to thumbnail and double-click **Right Select** 

A red check mark will appear in the upper left corner

Select **DELETE**

Select **YES**

Activate Review on a Previous Exam

Press **ARCHIVE/REV**  to view patient archive

Highlight patient name and double-click **Right Select** or **Left Select** to review

2D Controls

Basic System Optimization

The following table identifies 2D system optimization and technologies which can be used during exams.

The **S** wheel  controls the softkey options located at the bottom of the imaging screen, rotating the **S** wheel (green) allows the user to scroll between softkeys, pressing the **S** button (yellow) changes the value and the **NEXT/PREVIOUS** softkey scrolls to additional pages.

Items in table are not arranged sequentially

To Adjust / Control	Do This
Depth	▪ Rotate the **DEPTH/ZOOM** wheel

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Zoom	▪ Press **DEPTH/ZOOM**  ▪ Use trackball to adjust position; rotate wheel to adjust size of ROI ▪ Press **DEPTH/ZOOM**
Focus	▪ Roll trackball to move focal zone(s) ▪ To anchor position of focal zones, press **ACTION**
TEI *Harmonic Imaging*	▪ Rotate **S** wheel to **TEI**, then press **S** button ▪ To change harmonic frequencies, rotate **S** wheel to **FREQUENCY**, then press **S** button ▪ TEI frequencies range from **PEN, GEN, RES**
Orient *Up/down invert*	▪ Rotate **S** wheel to **ORIENT** and press **S** button
Frequency	▪ Rotate **S** wheel to **FREQUENCY** and press **S** button ▪ Rotate **S** wheel to adjust ▪ Range varies from transducer and application
Size (2D Sector Width) *Increases line density/frame rate* **Not available on linear transducers*	▪ Rotate **S** wheel to **SIZE** and press **S** button ▪ Rotate **S** wheel to decrease size of sector **Note: CONCURR** is available on **phased array transducers** and will automatically reduce 2D image width to the Color Doppler ROI and allows user to pan image.
Dynamic Range *Adjusts grayscale levels*	▪ Rotate **S** wheel to **DYN RANGE** and press **S** button ▪ Rotate **S** wheel to adjust
Adding Focal Zones	▪ Rotate **S** wheel to **FOCUSES** and press **S** button for additional foci ▪ Select **ACTION** to lock focus in place ▪ Range: **1**-**4**; **ALTERNATE**
Reverse *Left/right invert*	▪ Rotate **S** wheel to **REVERSE** and press **S** button
TPVIEW (Trapezoid) *Linear transducers only*	▪ Rotate **S** wheel to **TPVIEW** and press **S** button
Gray Maps *Applies a post processing curve that assigns echo amplitudes to grayscale*	▪ Rotate **S** wheel to **GRAY MAP** and press **S** button ▪ Rotate **S** wheel to adjust ▪ Range: **1**-**5**

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levels	
Colorize (Tint) *Sets the chromatic scale active in 2D*	▪ Rotate **S** wheel to **COLORIZE** and press **S** button ▪ Rotate **S** wheel to adjust ▪ Range: Off(**-**), **Orange**, **Indigo**, **Magenta**, **Blue**, **Yellow**, **RGB**
Sharpness *Accentuates edges and small differences in tissues*	▪ Rotate **S** wheel to **SHARPNESS** and press **S** button ▪ Rotate **S** wheel to adjust ▪ Range: **1**-**5**
Density *Adjusts line density*	▪ Rotate **S** wheel to **DENSITY** and press **S** button ▪ Rotate **S** wheel to adjust ▪ Range: **LOW**, **HIGH**
Persistence *Weighted average of frames over time*	▪ Rotate **S** wheel to **PERSIST** and press **S** button ▪ Rotate **S** wheel to adjust ▪ Range: Off(**-**), **1**-**6**; **AVERAGE**
Clip Duration *Sets duration of clips*	▪ Rotate **S** wheel to **CLIPS DUR** and press **S** button ▪ Range (seconds): **1**, **2**, **3**, **4**, **5**, **7**, **10**, **20**, **30**, **60**, **UNLIMITED**
MVIEW *Spatial Compounding*	▪ Rotate **S** wheel to **MVIEW** and press **S** button ▪ Rotate **S** wheel to adjust ▪ Range: Off(**-**), **1-10**
XVIEW *Provides speckle reduction and contrast enhancement*	▪ Rotate **S** wheel to **XVIEW** and press **S** button ▪ Rotate **S** wheel to adjust ▪ Range: Off(**-**), **1**, **2**, **C**. ▪ **XVIEW** level **C** options: **X SMOOTH 1**-**5**, **X DETAIL 1**-**8**, **X ENHAN 1**-**12**

2D Imaging Features

The following table identifies 2D imaging features.

Items in table are not arranged sequentially

Feature	To Use Feature
One button image optimization	▪ Press **AUTO**  to automatically adjust the general gain and TGC

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Dual Mode *Side-by-side imaging*	▪ Press left **DUAL**  to activate dual screen display ▪ Press right **DUAL**  to activate right screen display ▪ Press **2D**  to escape **Note:** For live dual, rotate **S** wheel to **NEXT/PREVIOUS**, scroll to **SIMULT** and press **S** button.
QUAD Imaging	▪ When in **DUAL** function, select **NEXT/PREVIOUS**, scroll to **QUAD,** press the **S** button ▪ Press right **DUAL** button to advance
2D-CFM *Live Dual 2D and Color Doppler*	▪ Rotate **S** wheel to **2D-CFM** and press **S** button ▪ Allows for live 2D and Color Doppler imaging
VPAN *Activates panoramic imaging*	▪ Press **TOOLS**  , select **VPAN**, select **OK** ▪ Press **ACQUIRE**  to activate ROI box, press **ACQUIRE** to begin scanning, scan, then press **ACQUIRE** to end acquisition ▪ Press **MEASURE**  for labeled measurement ▪ Press **GENERIC MEASUREMENTS**  for generic measurement
Steer Image *Linear transducers only*	**Note: MVIEW** must be deactivated. ▪ Rotate **S** wheel to **B-STEER** and press **S** button ▪ Rotate **S** wheel to steer image
Biopsy *Activates or de-activates biopsy display*	▪ Rotate **S** wheel to **BIOPSY** and press **S** button

Color, PW and CW Doppler and M-mode Optimization

The **UPDATE/LINE/GAIN**  controls gain levels (rotate) and cursor/update (press) for CW, PW and Color Doppler.

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Color Doppler Imaging 

Items in table are not arranged sequentially

To Adjust / Control	Do This
Engage Color Doppler	▪ Press **C** button
Color Gain	▪ Rotate the **UPDATE/LINE/GAIN** wheel 
ROI Size and Position	▪ Roll trackball to desired position ▪ Press **ACTION** and roll trackball to desired size ▪ Press **ACTION** to set
2D-CFM *Live dual 2D and color Doppler*	▪ Rotate **S** wheel to **2D-CFM** and press **S** button
PWR D (Power Doppler)	▪ Rotate **S** wheel to **PWR D** and press **S** button
PRF (Scale/Velocity)	▪ Rotate **S** wheel to **PRF** and press **S** button ▪ Rotate **S** wheel to change PRF
Baseline	▪ Rotate **S** wheel to **BASEL** and press **S** button ▪ Rotate **S** wheel to change
D-Steer *Linear transducers only*	▪ Rotate **S** wheel to **D-STEER** and press **S** button ▪ Rotate **S** wheel to desired steering angle
Color Doppler Frequency	▪ Rotate **S** wheel to **FREQUENCY** and press **S** button ▪ Rotate **S** wheel to adjust
Sensitivity	▪ Rotate **S** wheel to **SENSIT** and press **S** button ▪ Rotate **S** wheel to adjust ▪ Range: **1**, **2**, **3**
Density	▪ Rotate **S** wheel to **DENSITY** and press **S** button ▪ Rotate **S** wheel to adjust ▪ Range: **LOW**, **HIGH**
Persistence	▪ Rotate **S** wheel to **PERSIST** and press **S** button

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	▪ Rotate **S** wheel to adjust ▪ Range: Off(**-**), **1**-**7**
Color Map	▪ Rotate **S** wheel to **COLOR MAP** and press **S** button ▪ Rotate **S** wheel to adjust ▪ Range: **V1**-**V6**, plus two Velocity/Variance maps (**VV1** and **VV2**).
Filter *Used to reduce the artifacts caused by acoustic decoupling or moving structures*	▪ Rotate **S** wheel to **FILTER** and press **S** button ▪ Rotate **S** wheel to adjust ▪ Range: **LOW**, **MEDIUM**, **HIGH**, **ARTEF SUP**
Smooth *Makes the flow representation homogenous*	▪ Rotate **S** wheel to **SMOOTH** and press **S** button ▪ Rotate **S** wheel to adjust ▪ Range: **LOW**, **HIGH**

PW Doppler 

PW Doppler audio volume can be decreased or increased by pressing  or  .

Items in table are not arranged sequentially

To Adjust / Control	Do This
Engage PW Doppler	▪ Press **UPDATE/LINE** to activate cursor ▪ Roll the trackball to position cursor ▪ Press the **PW** control to activate
Auto-Doppler Optimization	▪ Press **AUTO** 
ADM *Automatic Doppler Trace*	▪ Rotate **S** wheel to **ADM** and press **S** button **Note**: These calculations will not be sent to the report.
B-Ref *Alternates between split screen or full screen in PW*	▪ Rotate **S** wheel to **B-REF** and press **S** button
Velocity (PRF/Scale)	▪ Rotate **S** wheel to **VELOCITY** and press **S** button ▪ Rotate **S** wheel to adjust
Baseline	▪ Rotate **S** wheel to **BASEL** and press **S** button

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	▪ Rotate **S** wheel to change
SV Size (Gate)	▪ Rotate **S** wheel to **SV SIZE** and press **S** button ▪ Rotate **S** wheel to adjust
Θ Angle	▪ Rotate **S** wheel to **Θ ANGLE** and press **S** button ▪ Rotate **S** wheel to adjust
D-Steer	▪ Rotate **S** wheel to **D-STEER** and press **S** button ▪ Rotate **S** wheel to adjust ▪ Color ROI and PW cursor will steer together
Invert (Reverse)	▪ Rotate **S** wheel to **REVERSE** and press **S** button
Triplex (PLEX)	▪ Rotate **S** wheel to **PLEX** and press **S** button
Frequency	▪ Rotate **S** wheel to **FREQUENCY,** press **S** button ▪ Rotate **S** wheel to adjust
Format	▪ Rotate **S** wheel to **B FORMAT** and press **S** button ▪ Rotate **S** wheel to adjust ▪ Range: **SMALL**, **MEDIUM**, **LARGE**, and **DUAL**
Dynamic Range *Adjusts grayscale levels*	▪ Rotate **S** wheel to **DYN RANGE** and press **S** button ▪ Rotate **S** wheel to adjust
Gray Maps *Post processing curve that assigns echo amplitudes to grayscale levels*	▪ Rotate **S** wheel to **GRAY MAP** and press **S** button ▪ Rotate **S** wheel to adjust ▪ Range: **1**-**5**
Colorize (Tint) *Sets the chromatic scale active in PW*	▪ Rotate **S** wheel to **COLORIZE** and press **S** button ▪ Rotate **S** wheel to adjust ▪ Range: Off(**-**), **Orange**, **Indigo**, **Magenta**, **Blue**, **Yellow**, **RGB**
Filter *Filters Doppler signal*	▪ Rotate **S** wheel to **FILTER** and press **S** button ▪ Rotate **S** wheel to adjust
Reject *Improves spectral curve display*	▪ Rotate **S** wheel to **REJECT** and press **S** button ▪ Rotate **S** wheel to adjust
Sweep	▪ Rotate **S** wheel to **SWEEP** and press **S** button ▪ Rotate **S** wheel to adjust

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CW Doppler 

(Phased array transducers only)

CW Doppler audio volume can be decreased or increased by pressing  or  .

Items in table are not arranged sequentially

To Adjust / Control	Do This
Engage CW Doppler	▪ Press **UPDATE/LINE** to activate cursor ▪ Roll the trackball to position cursor ▪ Press the **CW** control to activate
Auto-Doppler Optimization	▪ Press **AUTO** 
B-Ref *Alternates between split screen or full screen in CW*	▪ Rotate **S** wheel to **B-REF** and press **S** button
Velocity (PRF/Scale)	▪ Rotate **S** wheel to **VELOCITY** and press **S** button ▪ Rotate **S** wheel to adjust
Baseline	▪ Rotate **S** wheel to **BASEL** and press **S** button ▪ Rotate **S** wheel to change
Invert (Reverse)	▪ Rotate **S** wheel to **REVERSE** and press **S** button
Frequency	▪ Rotate **S** wheel to **FREQUENCY,** press **S** button ▪ Rotate **S** wheel to adjust
Format	▪ Rotate **S** wheel to **B FORMAT** and press **S** button ▪ Rotate **S** wheel to adjust ▪ Range: **SMALL**, **MEDIUM**, **LARGE**, and **DUAL**
Dynamic Range *Adjusts grayscale levels*	▪ Rotate **S** wheel to **DYN RANGE** and press **S** button ▪ Rotate **S** wheel to adjust
Gray Maps *Post processing curve that assigns echo amplitudes to grayscale*	▪ Rotate **S** wheel to **GRAY MAP** and press **S** button ▪ Rotate **S** wheel to adjust ▪ Range: **1**-**5**

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levels	
Colorize (Tint) *Sets the chromatic scale active in CW*	▪ Rotate **S** wheel to **COLORIZE** and press **S** button ▪ Rotate **S** wheel to adjust ▪ Range: Off(**-**), **Orange**, **Indigo**, **Magenta**, **Blue**, **Yellow**, **RGB**
Filter *Filters Doppler signal*	▪ Rotate **S** wheel to **FILTER** and press **S** button ▪ Rotate **S** wheel to adjust
Reject *Improves spectral curve display*	▪ Rotate **S** wheel to **REJECT** and press **S** button ▪ Rotate **S** wheel to adjust
Sweep	▪ Rotate **S** wheel to **SWEEP** and press **S** button ▪ Rotate **S** wheel to adjust

M-mode 

Items in table are not arranged sequentially

To Adjust / Control	Do This
Engage M-mode	▪ Press **M-MODE**
Overall Gain	▪ Rotate **AUTO/GAIN** wheel 
B-Ref *Alternates between split screen or full screen in M -mode*	▪ Rotate **S** wheel to **B-REF** and press **S** button
Gray Maps *Applies a post processing curve that assigns echo amplitudes to grayscale levels*	▪ Rotate **S** wheel to **GRAY MAP** and press **S** button ▪ Rotate **S** wheel to adjust
Colorize (Tint) *Sets the chromatic scale active in M-mode*	▪ Rotate **S** wheel to **COLORIZE** and press **S** button ▪ Rotate **S** wheel to adjust ▪ Range: Off(**-**), **Orange**, **Indigo**, **Magenta**, **Blue**, **Yellow**, **RGB**

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Sharpness *Accentuates the edges and the small differences in M-mode*	▪ Rotate **S** wheel to **SHARPNESS** and press **S** button ▪ Rotate **S** wheel to adjust ▪ Range: **1**-**5**
Sweep	▪ Rotate **S** wheel to **SWEEP** and press **S** button ▪ Rotate **S** wheel to adjust
Triplex (PLEX)	▪ Rotate **S** wheel to **PLEX** and press **S** button
Frequency	▪ Rotate **S** wheel to **FREQUENCY** and press **S** button ▪ Rotate **S** wheel to adjust
Format	▪ Rotate **S** wheel to **B FORMAT** and press **S** button ▪ Rotate **S** wheel to adjust ▪ Range: **SMALL**, **MEDIUM**, **LARGE**, and **DUAL**
Dynamic Range *Adjusts grayscale levels*	▪ Rotate **S** wheel to **DYN RANGE** and press **S** button ▪ Rotate **S** wheel to adjust

Performing Measurements and Calculations

Measurements can be made on frozen, stored and archived images.

Labeled Measurements 

Generic Measurements 

Activate Calculations

Press **MEASURE (Label)** to activate the labeled measurement function on frozen 2D, Color, PW or M-mode images

or

Press  to go to generic measurements

Perform a Generic Measurement

Freeze image 

Press 

Select desired generic measurement and press **Right Select** 

Place the first caliper and press **Right Select**

Place second caliper and press **Right Select**

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Move between active calipers (yellow) by pressing **ACTION**

Rotate **S** wheel and press **S** button for these options:

- **ADD TO RP** adds a generic measurement to the report; user has the option to label
- **CLEAR**
- **CLEAR ALL**

Perform a Labeled Measurement

Application-specific measurements are particular to one study type

The measurement tools and labels are organized by the active imaging mode and application (e.g., abdomen)

Freeze image 

Press **MEASURE** 

Select desired labeled measurement and press **Right Select** 

Place the first caliper and press **Right Select**

Place second caliper and press **Right Select**

Move between active calipers (yellow) by pressing **ACTION** 

The system automatically cascades to the next labeled measurement

Selective Deletion of a Measurement

Press **POINTER** 

Position the arrow on the caliper to be deleted (yellow)

Rotate **S** wheel to **CLEAR** and press **S** button to delete measurement

Calculation Reports

Report 

Calculation worksheets and reports are offered for each preset when labeled or generic measurements are entered

Note: Application-specific reports are particular to one study type. Different report options will be available within each application (e.g., OB).

Press **REPORT** to activate Reports

Rotate **S** wheel and press **S** button for the following options:

- **PREVIEW** to preview printed report
- **PAGE** to scroll between report pages
- **MEASURE** to scroll between measurements within one page
- **CONFIG** to configure descriptions and labels within current report only

To delete measurements within the report, scroll to desired measurement (measurement will be framed in yellow), rotate **S** wheel to **CLEAR** and press **S** button

To hide measurements from the *printed* report, scroll to the desired measurement and press the **Right Select**. The measurement will now be highlighted in black

To access descriptor drop-down menus, scroll to drop-down menu and make selection

To add free text to a report, scroll to text box and type desired text

Import Images into the Report

From live imaging screen, Press **EXAM/REV** 

Scroll to thumbnails on the right hand side of the screen

Press the **Right Select** on desired image

Rotate **S** wheel to **ATTACH** and press the **S** button

An **"A"** will display in the lower left hand corner

Delete Images from the Report

Press **REPORT** 

Rotate **S** wheel to **PAGE** and press the **S** button

Rotate until attached images are displayed

Scroll trackball to desired image and press the **Right Select**, image will be framed in red

Rotate **S** wheel to **DELETE** and press **S** button

Text and Pictograms

Text and Pictograms can be entered on both real-time and archived images/clips.

Enter Text

Press any alphanumeric key on the QWERTY keyboard to begin inputting text

Type the annotation and press the **Right Select** to set (white) or press **Enter** to auto-complete when desired word is displayed

or

Press **OPTIONS** and select **ANNOTATIONS**

A pre-defined set of annotations will appear

Roll the trackball to scroll through the annotations
Press **Right Select** to set

Move text

Press any alphanumeric key on the QWERTY keyboard to activate the cursor
Roll the trackball to place the cursor within the text, press **Right Select**
Press **ACTION**  **,** text will now be framed in yellow
Roll the trackball to the new location
Press **Right Select** to set

Delete Text

Press any alphanumeric key on the QWERTY keyboard to activate the cursor
Roll the trackball to place the cursor within the text
Press **Right Select** within the annotation (yellow)
Rotate **S** wheel to **CLEAR** or **CLEAR ALL** and press the **S** button

Place an Arrow/s

Press any alphanumeric key on the QWERTY keyboard to activate text menu
Rotate **S** wheel to **ARROW** and press the **S** button
Rotate **S** wheel to rotate arrow
Roll the trackball to desired location and press the **Right Select** to anchor (green)

Delete an Arrow/s

Rotate **S** wheel to **CLEAR ALL** and press the **S** button

Add a Pictogram/s

Press **MARK** 
Arrow is active on the trackball
Rotate the arrow by rotating **S** wheel to **ARROW**, press the **S** button
To select a different pictogram, rotate **S** wheel to **MARK** and press the **S** button
Rotate **S** wheel until desired pictogram is displayed

Delete a Pictogram

If necessary, press **MARK** 
Rotate **S** wheel to **CLEAR** and press the **S** button

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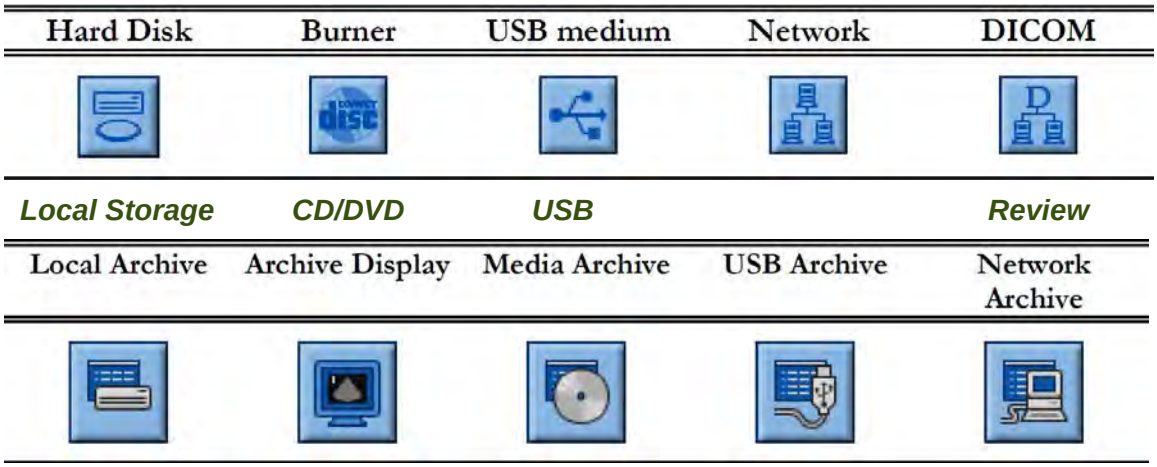
Data and image Management



User has the option to make patient exams anonymous during export procedures.

End an Exam

Press **START/END** 

Select desired image archive/transfer/export

Select **OK**

Transferring Exams at the End of Exam

The following format options are available:

- **ACUSON P300 (native) format**
- **BMP, PNG, JPEG and AVI**
- **DICOM**

Make selection by using the trackball and **Right Select**

or

Rotate the **S** wheel and press the **S** button

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Press **START/END** 

Insert a CD/DVD or a USB

- **ARCHIVE**

  Selecting this option will transfer exams in native (ACUSON P300) format

  Note: User must select this option to transfer to or view exams on the ACUSON P300 system.

- **EXPORT**

  Selecting this option will transfer images in PC format

- **DICOM**

  Selecting this option will transfer images in DICOM format, along with a DICOM viewer

The following options are also available:

- **ANONYMIZE**
- **SEND REPORT**

Transferring Exams/Images from Exam Review or Archive Review

Transferring images and/or exams can be done during live scanning or from the patient archive

From Exam Review (USB only)

Transferring images and/or exams from the Exam Review screen will be done in PC format

Press **EXAM/REV** 

Insert USB

Select the desired images(s) by scrolling to thumbnail(s)

Place a checkmark in the upper left corner of the thumbnail to export

Note: Images/clips framed in green will also be exported.

Scroll to **EXPORT** and press the **Right Select** 

Select **OK**

To confirm image/clip copy completion, select **USB**  at the top of the image screen

From Archive Review

Press **ARCHIVE/REV** 

Insert a CD/DVD or a USB

Highlight patient(s)

For multiple patients, press **Shift** or **Ctrl** on the QWERTY keyboard

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Make selection of the following format options:

- **COPY**

  Selecting this option will transfer images/clips in native (ACUSON P300) format

  Note: User must select this option to transfer or view images/clips on the ACUSON P300 system.

- **DICOM**

  Selecting this option will transfer images/clips in DICOM format, along with a DICOM viewer

- **EXPORT**

  Selecting this option will transfer images/clips in PC format

Transferring Exam to PACS

Press **ARCHIVE/REV** 

Highlight patient(s)

Select **DICOM**

Select **DESTINATION**

Select **OK**

Delete Images from an Active Exam

Press **EXAM/REV** 

Select the desired images/clips to delete by scrolling to thumbnail(s) and placing a checkmark in the upper left corner

Rotate **S** wheel to **DELETE** and press **S** button

Select **YES**

Delete Exams from Local Archive

Press **ARCHIVE/REV** 

Highlight patient(s)

Rotate **S** wheel to **DELETE** and press **S** button

Select **YES**

*The ACUSON P300 System is not commercially available.
Due to regulatory reasons its future availability cannot be guaranteed.

Import Exams from a CD/DVD or USB to the Local Database

Note: Only studies saved in ACUSON P300 (native) format are available for importing to the system.

Insert the CD/DVD or USB

Press **ARCHIVE/REV** 

Select **USB ARCHIVE**  or **CD/DVD Archive**  located at the top right of the imaging screen

Highlight the patient(s) to import

Rotate **S** wheel to **COPY** and press **S** button

Select **OK**

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