



A-Scan Plus Connect DICOM Quick Reference Guide

Rev -

1. Contact Accutome in order to acquire DICOM software activation key.
2. Copy the software activation key and paste it into the Cypher file folder. The Cypher folder is located within the Accutome file folder that is on the PC desktop.

C:\Accutome\Config\Cypher

- a. Double click on the Accutome file folder
- b. Double click on the Config file folder
- c. Double click and open the Cypher file folder
- d. Paste copied software activation in the Cypher folder by right clicking and choosing paste.
- e. Close the Accutome file folder by clicking on the red x

3. Double click and open the A-scan software icon.



4. Click on the “**Setup**” tab located on the top of the screen.
5. Click on the “**DICOM**” tab.

Exams		Measurement		IOL Calculation		Setup		
Options	Import/Export	DICOM	Snapshots / Reports	Facilities	Physicians	Users	Eye Types	Personalize IOL

6. Setup the remote server settings to match the connected DICOM server.
 - a. The list of associated servers will be blank. You must enter a new server name for it to appear on the server list. To do this, click on the new server box and an undefined server will appear in the list field.
 - b. Add the server name by typing the name in the field “**Display As**”.
 - c. Click on the “**AE title**” field and fill it with the appropriate name.
 - d. Fill the **IP address** of the DICOM server
 - e. Supply the appropriate **Port** number for the field.

7. Once remote server setup is complete, confirm the connection by clicking on the “**Verify Connection**” button. A small pop up window will indicate if the connection was successful. If connection was unsuccessful, verify that all the remote server information is correct.
8. If this is the default DICOM server, set it as the default by clicking on the “**Set Selected as Default**” button. An asterisk should appear next to the name of the server in the “**List of Remote Servers**” field.
9. Set the selected service operating pairs (SOPs) to be exported with the data information.
 - a. On the right side of the screen, you may choose any or all of 5 choices. If you are not sure which is the correct choice, please contact your network or DICOM server IT personnel.



10. Set the “**Store Location**” for the data by choosing either “**Remote server**” or “**Selected DICOM folder**”.



11. The “**DICOM folder**” location can be changed by clicking on “**Select Folder**” and navigating to the desired location.



12. Save configuration by clicking on “**Save**” at the bottom of the page

