Setting up the Instrument

Display the Setup menu and choose Instrument.
The Spectrum 1000 Instrument Setup tabs are displayed, showing the current instrument setup.

Retrieving a Saved Instrument Setup

1. Click on the Instrument Setup File dialog is displayed.
2. Choose the setup file you want to open and choose OK.
The setup file opens.
3. If you do not want to make other changes to the instrument setup, choose Update.
The instrument setup is updated.

Checking the Scan Mode

1. Choose the Scan Mode tab.
The current Scan Mode details are displayed.
2. To change any of the parameters, click on the parameter you want to change.
A dialog is displayed that enables you to change the parameter or type the new value in the text box.

Checking the Scan Parameters

1. Choose the Scan Parameters tab.
The current Scan Parameters are displayed.
2. To change any of the parameters, click on the parameter you want to change.
A dialog is displayed that enables you to change the parameter.
3. Choose the Instrument Details tab.
The current instrument details are displayed.
4. If you do not want to make other changes to the instrument setup, choose Update.
The instrument setup is updated.
Collecting a Background Spectrum
1. Display the Instrument menu and choose Scan Background.
   The Scan Background dialog is displayed.
2. Make sure that the scan parameters are correct.
   To make changes to the parameters, place the cursor in the text box and make the changes.
3. Type a Filename and Comments for the background spectrum.
4. Choose OK.
   The scanning window is displayed, showing the progress of the scan.

Collecting a Sample Spectrum
1. Display the Instrument menu and choose Scan Sample.
   The Scan Sample dialog is displayed.
2. Check that the spectrum type (Ratio, Single Beam or Interferogram) and the scan parameters are correct.
3. Type a Filename and Comments for the sample spectrum.
4. Choose OK.
   The scanning window is displayed, showing the progress of the scanning.

Saving a Spectrum
1. Select the spectrum you want to save by clicking on its name in the information pane.
   The spectrum is selected and its name is underlined in the information pane.
2. Display the File menu and choose Save As.
   The Save As dialog is displayed.
3. Enter the filename, file type, directory and drive.
4. Choose OK.
   The spectrum is saved.

Printing a Spectrum
1. Display the File menu and choose Print.
   The Print Graph dialog is displayed.
2. Choose Current Window or With Report Template.
3. Choose OK.
   The graph or report is printed.
   OR
   Click on
   The graph is printed using the current print settings.