Spectrum 1000
Quick Reference Guide

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 Open 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.

3   If you do not want to make other changes to the instrument setup, choose **Update**.
The instrument setup is updated.

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.