


# 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

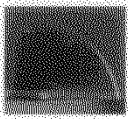
- 1 Click on .  
The Open Instrument Setup File dialog is displayed.
- 2 Choose the setup file you want to open and choose **OK**.  
The setup file opens.
- 3 If you do not want to make other changes to the instrument setup, choose **Update**.  
The instrument setup is updated.

## 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.