### Saving data, graphs, and methods

1. Before measurement, to turn on the auto save option, touch the Auto Save option box during the method set up. Select your “save to” location.

<table>
<thead>
<tr>
<th>Auto Save</th>
<th>Save to...</th>
</tr>
</thead>
<tbody>
<tr>
<td>On</td>
<td>USB CSV</td>
</tr>
<tr>
<td></td>
<td>USB</td>
</tr>
<tr>
<td>Internal</td>
<td></td>
</tr>
</tbody>
</table>

2. After measurement, to save data, touch the Open Options icon, then touch the Save Data icon.

3. To view a graph (if available), touch the Method Name box. To return to previous view, touch the View Scan icon again.

4. To save the graph to a USB drive as a .BMP file, touch the Screen Capture icon in the upper left corner of the screen.

5. To save a method for future use, touch the Open Options Icon, then touch the Save Method icon.

6. To select where to save your method (folders or USB), touch the Folder box. To give the method a unique name, touch the Method Name box.

### Cleaning and Care

If you change sample types, clean the sample port with ddH₂O, then reference with new reference solution.

- Use a lint-free tissue or cloth to clean the sample port
- Sample can also be aspirated from the port using a pipette
- Do not autoclave
- Do not use abrasive cleaners
- Do not use corrosive materials such as sodium hydroxide or hydrochloric acid

### Pipetting Tips
- Pipette as little as 0.5 μL of sample. For the best results, pipette 2 μL into the sample port.
- The sample or reference should be pipetted into the center of the sample port.
- The sample or reference should be in contact with both probes.

### Saving Tips
- The USB CSV or USB saving options will not appear unless a USB drive has been inserted into the QuickDrop Spectrophotometer.
- Selecting USB will save data in .txt format, which may only be opened on a QuickDrop Spectrophotometer.
- Data saved to USB CSV may be opened with any spreadsheet software.
- Data saved or auto saved to USB CSV will not include graphs. Graphs must be saved separately using the Screen Capture icon.
- The internal storage will hold up to 100 data files.
- Internally saved data may be accessed by touching the Sample Manager icon.
- Each of the nine Method folders will save up to nine methods.
QUICKSTART GUIDE
Using the QuickDrop™ Spectrophotometer micro-volume sample port to take a measurement

1. Select desired method from the following Life Science menu options

2. Customize method by touching each option box

   - **Pathlength**
     - 0.5 mm [drop]
   - **Sample**
   - **Dilution Factor**
     - 1.000
   - **Units**
     - µg/mL
   - **Background**
     - On
   - **Factor**
     - 50.00

3. Set Pathlength to 0.5 mm.

4. Inspect the sample port to ensure that it is clean.

5. If not, add a drop of distilled water and wipe away with a dry, lint-free tissue.

6. Pipette the reference into the sample port. See pipetting tips on reverse.


8. Use a dry lint-free tissue to wipe the sample port clean.

9. Pipette sample into the sample port. See pipetting tips on reverse.

10. Touch the Sample Measurement icon.

Continue reading samples by repeating steps 8-10. When finished, clean sample port according to directions on reverse.

To download the full user guide, please visit moleculardevices.com/quickdropmanual

To view videos, or additional resources, please visit moleculardevices.com/quickdrop