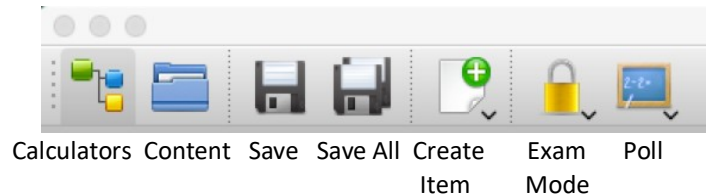


Fiber Optics 2 is based on the book

The Elements of Fiber Optics

by [S. L. Wymer Meardon](#)

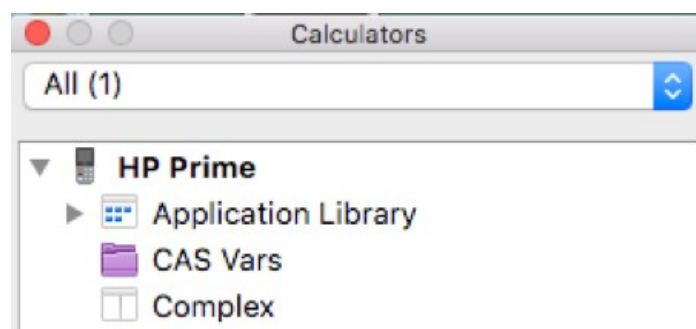
Installation of the Library:



First step:

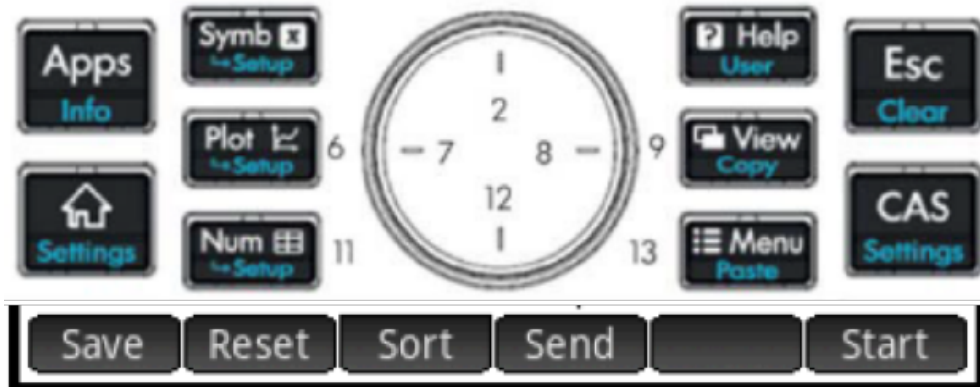
Installing version 2:

- 1- Delete the previous version of **Fiber Optics.hpappdir** from the **Connectivity Kit >Content** folder if you have a previous version.
- 2- Place the **Fiber Optics.hpappdir** folder in the **Content** folder which is a sub-folder of the **HP Connectivity Kit** folder on your Mac or PC.
- 3- Launch the **Connectivity Kit** program. The **Tool Bar** is seen above. Open the **Blue Content** folder. The **Fiber Optic.hpappdir** should now be visible there.
- 4- Connect your Prime calculator to the computer via USB and turn it on. Click the **Triple folder** icon in the Tool Bar beside the **Content** folder. This will open the **Calculators Window** which will display your Prime Calc (see pic below) which you have attached to the computer.
- 5- In the Calculator window, Double click your **HP Prime** and the **Application Library** will be at the top of the list. Double click the **>Application Library** and delete **Fiber Optic.hpappdir (Old version)** from the list. You can now Drag and drop **Fiber Optics.hpappdir (New version)** from the **Content** window to the **>Application Library** in the **Calculators** window.
- 6- On your **Prime** calculator, click the **[Apps]** key and the **Icon** for the Library should be visible.



Using the Library:

Highlight the **Fiber Optics** icon and press **[Start]**.



By pressing the **[View]** key three options will be displayed.

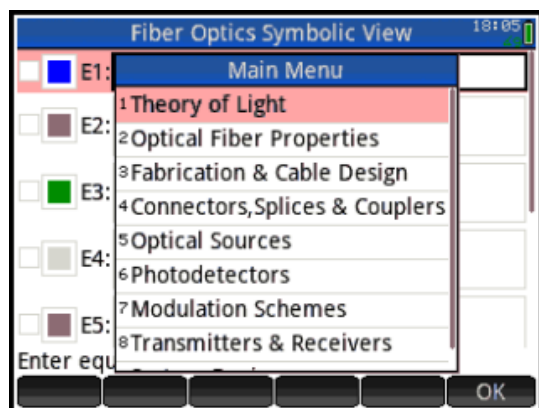
- 1 Quit Library
- 2 Clear Solver
- 3 Main Menu

In the previous version, when you had used the equations in a particular topic, you had to restart the App to access the next topic. This is no longer the case in version 2. The new version is always present in the background and will be accessible by simply pressing the **[View]** key. The App will be cancelled only when you select **1 Quit Library** from the menu.

In this version the **[View]** key is your starting point.

Press the **[View]** key and select **[2 Clear Solver]**.

Press the **[View]** key and select **[3 Main Menu]**.



Select any topic 1 to 9. All equations in this App are based on the excellent book stated above,
When you are finished with a topic,
press the **[Symb]** key followed by the **[View]** key, and **| 3 Main Menu. |**.

Note: Unlike the previous version, the data associated with the variables from the
previous topics are retained and will reappear if used in the next topics.

If you need to set the variables options, Press **[Esc] + [Shift] + [Symb]**. or **[Shift] + [Home]**.

You can also press **[Home]**, ...perform some calculations and then return to the Library by simply
pressing the **[Symb]** key or **[View]** key.

Note: The Library will remain active in the background until you press **[1 Quit Library]**.

If you have any concerns pertaining to the Library, feel free to Post a comment.

You can also subscribe to this post for notifications.