

# ColorPro™ Sense

Software

User Guide

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Once again, thank you for choosing ViewSonic®!

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# Introduction

## What is ColorPro™ Sense?

ColorPro™ Sense is a software for checking Pantone color codes and getting color combination suggestions. Color harmony as well as shades and tints can be reviewed after selecting a color as well.

Some key features are:

- Color detection to match Pantone color codes
- Copy RGB and HEX codes
- Review color combination suggestions
- Create and save palettes and libraries

## System Requirements

Operating System:

- Windows 10 32/64, 11
- macOS Monterey (12.4); macOS Ventura (13.1)

# Initial Setup

## Where to get ColorPro™ Sense

ColorPro™ Sense can be downloaded from the ViewSonic website at:

<https://www.viewsonic.com/colorpro/support/software/>

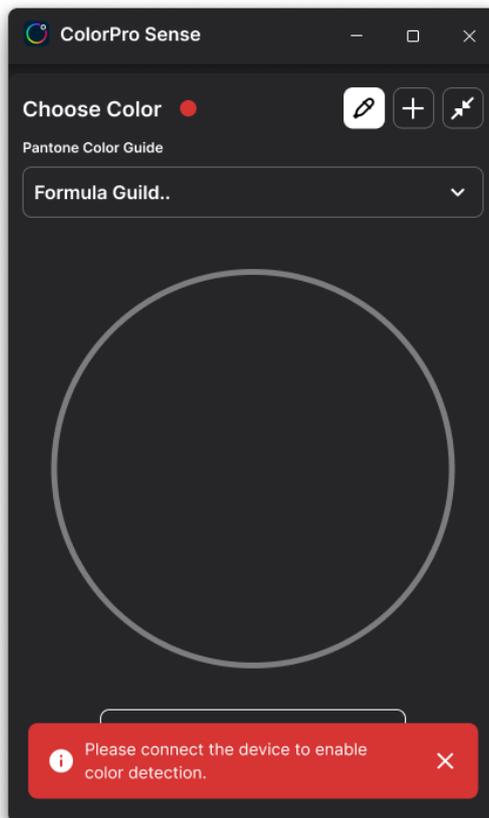
After the download completes, launch the setup files and follow the on-screen directions to install the software.

## Connecting the ColorPro™ Wheel

The ColorPro™ Wheel can be connected in one of two ways:

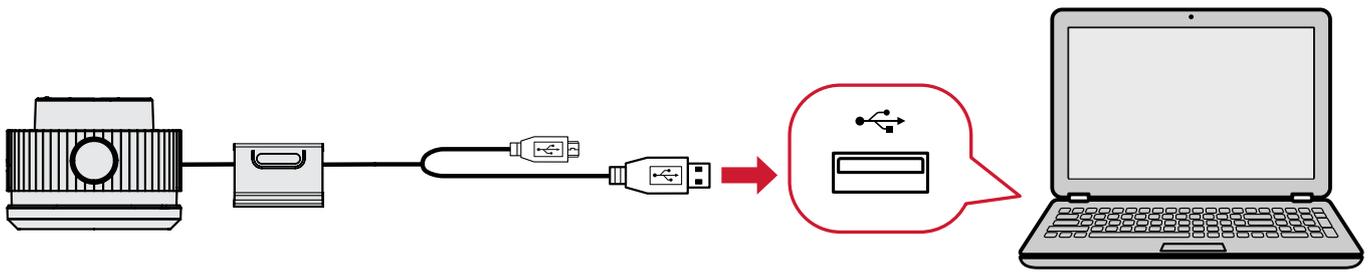
- Directly to a computer
- Directly to a monitor

**NOTE:** The ColorPro™ Wheel is required to use ColorPro™ Sense. If it is not connected, there will be a pop-up message as shown below.



## Computer

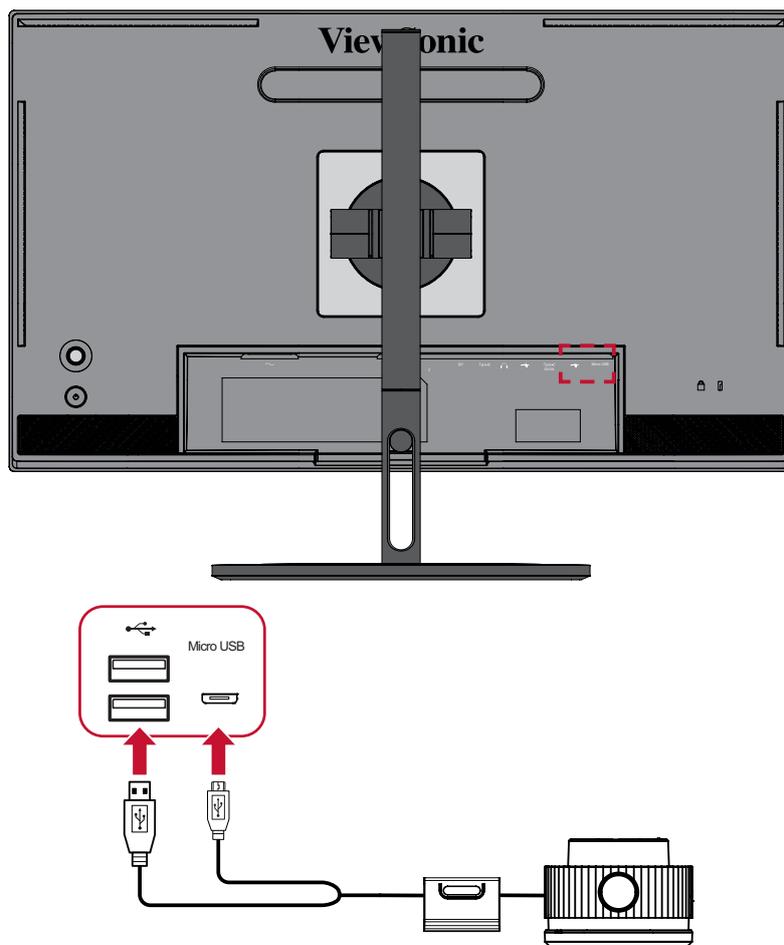
Connect the USB Type A cable of the ColorPro™ Wheel to the USB Type A port of the computer.



## Monitor

Connect the USB Type A and Micro USB cable of the ColorPro™ Wheel to the USB Type A and Micro USB port of the monitor.

**NOTE:** Monitor connection is supported by the VP2776 and VP2786-4K monitors.

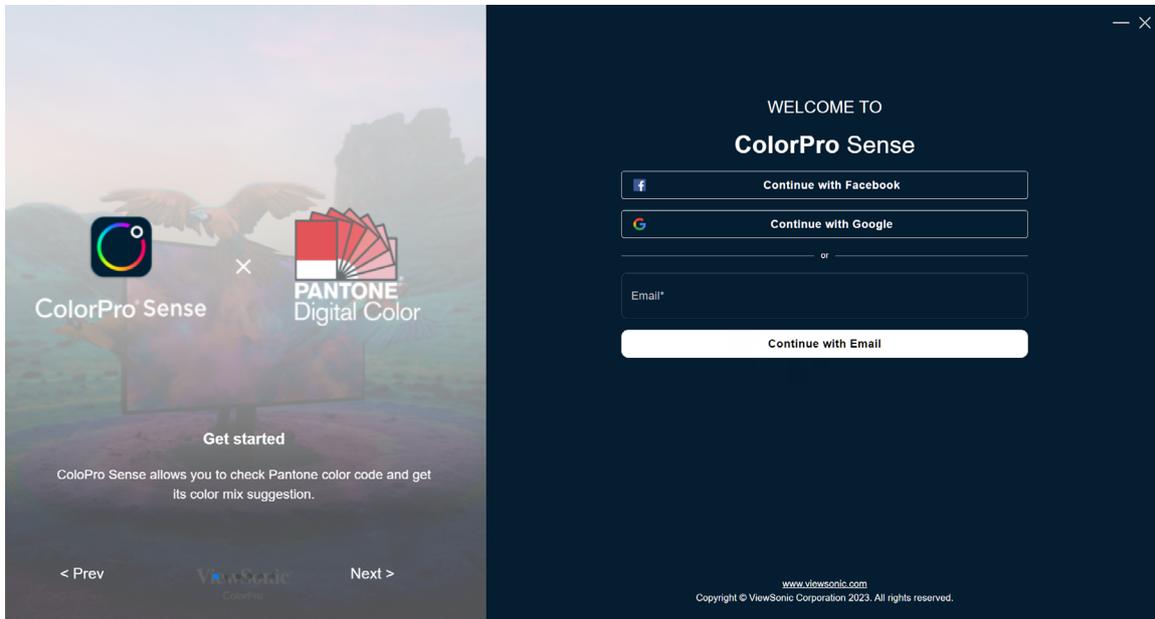


# Using ColorPro Sense

This section will describe the general use and operation of the application.

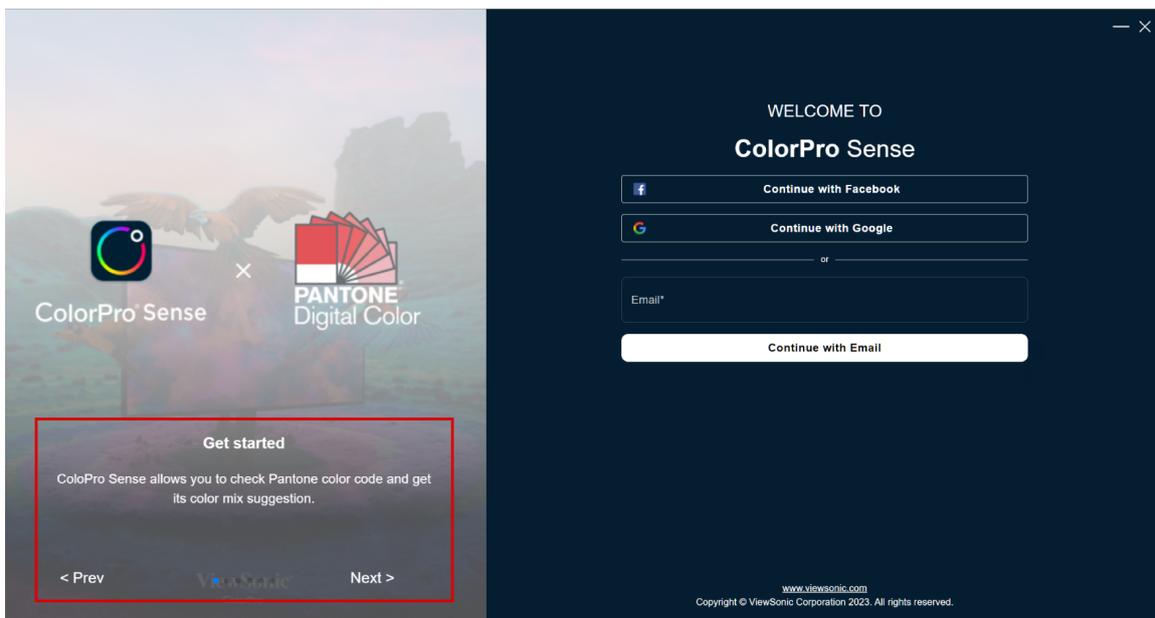
## Start Page

The *Start Page* will open when the application is initially launched. A short *Tutorial* and log in options will be present.



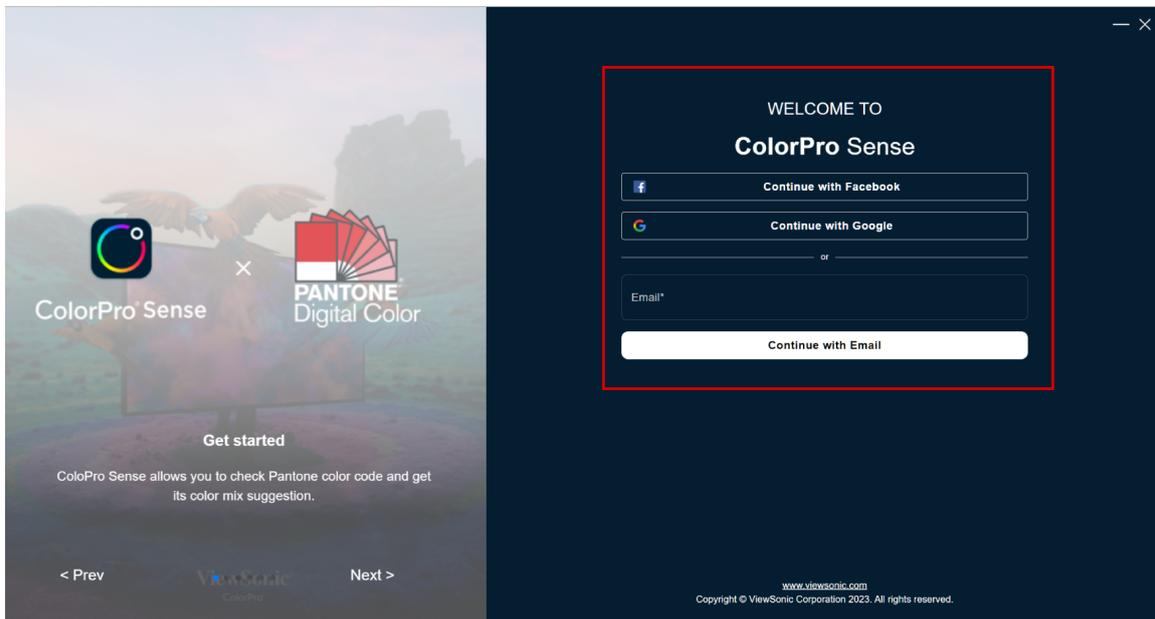
## Tutorial

On the left-hand side, a short tutorial is available. Click on **Next** and **Previous** to scroll through the guide.



## Logging In

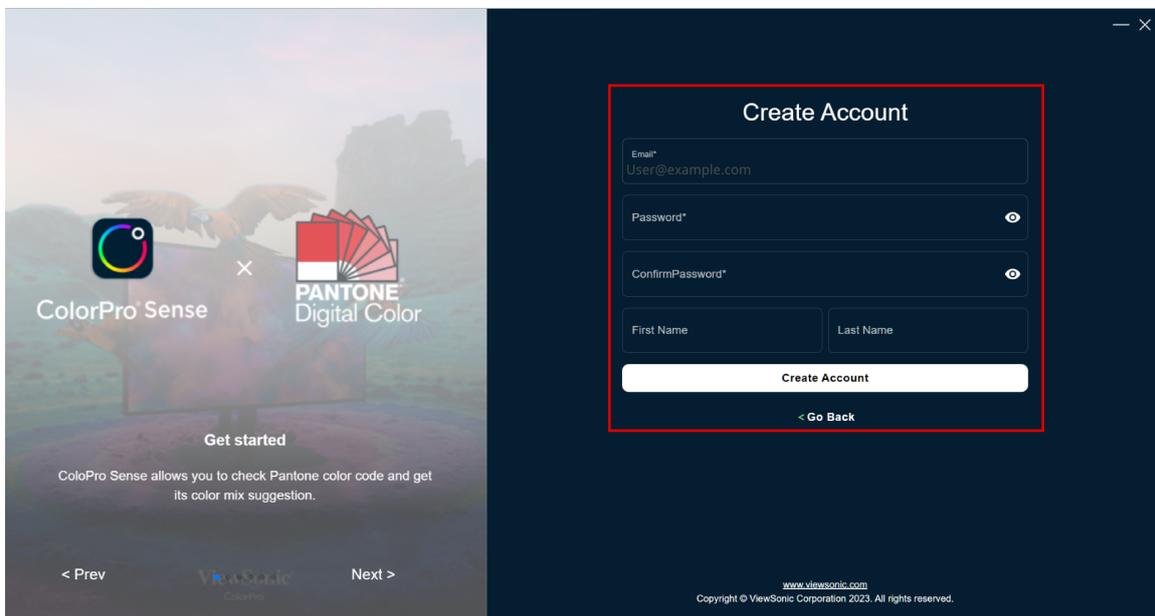
On the right-hand side, there are several options for logging in. Logging in will allow you to save palettes and create libraries. Both Facebook and Google accounts are supported for convenience.



Additionally, you can create an account with an email.

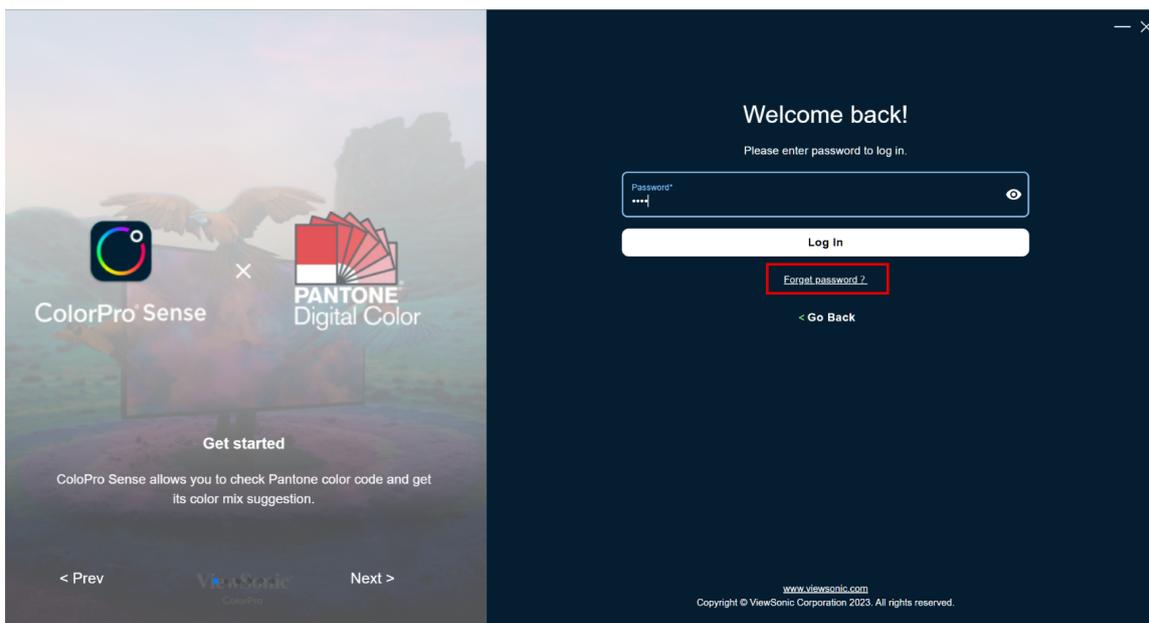
## Creating an Account

Enter an email, password, and name to create an account.



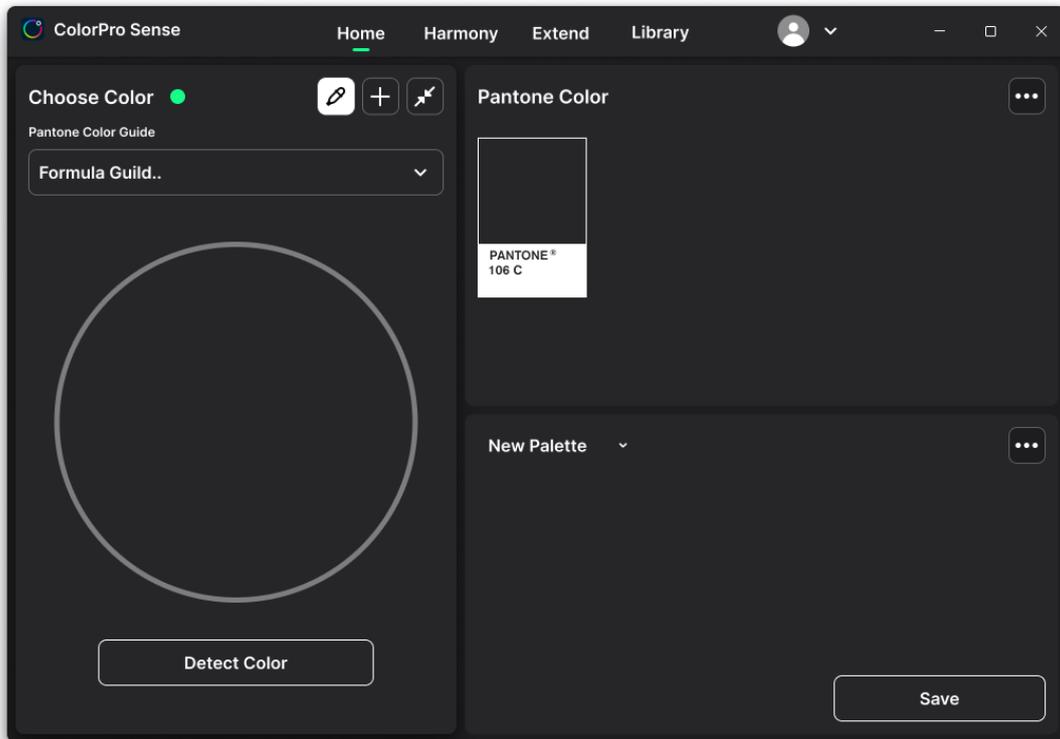
## Password Recovery

In the event that you forget your password, you can select the **Forget Password?** link to send a recovery message to your registered email.



# Home Page

After logging in, the *Home* page will come on screen. The *Home* page has several tabs at the top: **Home**, **Harmony**, **Extend**, and **Library**.



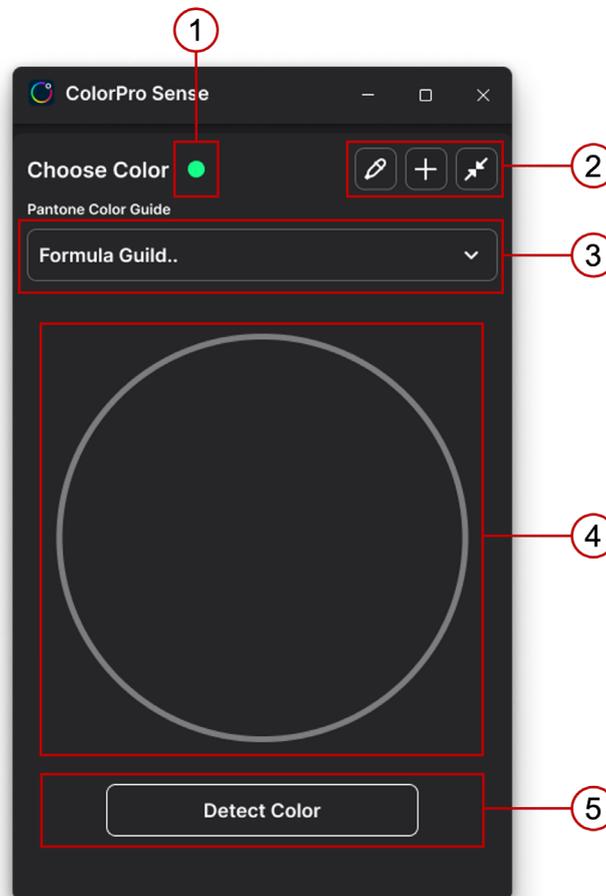
**NOTE:** Please regularly color calibrate your monitor for the best user experience.

## Home

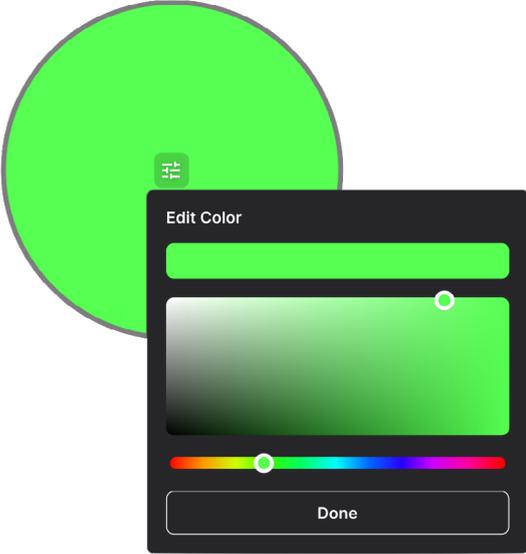
The **Home** tab includes: Color Detection, Pantone Color, and Palette.

### Color Detection

The Color Detection section has several features to choose from:



Number	Description
1	<p>ColorPro™ Wheel connection status.</p> <p><b>NOTE:</b></p> <ul style="list-style-type: none"> <li>• Red = not connected</li> <li>• Green = connected</li> </ul>
2	<div data-bbox="815 398 1074 506" style="text-align: center;"> </div> <p data-bbox="456 533 528 607"></p> <p data-bbox="544 533 1182 607"><u>Eyedropper Tool</u> Use to select the color that is to be detected.</p> <p data-bbox="456 622 528 696"></p> <p data-bbox="544 622 1273 696"><u>Add Color</u> Add a color directly by inserting the HEX/RGB code.</p> <div data-bbox="751 719 1137 1084" style="text-align: center;"> </div> <p data-bbox="456 1122 528 1196"></p> <p data-bbox="544 1122 1337 1234"><u>Pop Out Window Toggle</u> Pop the color detection window out from the main user interface.</p>
3	<p>Select one of the supported Pantone Color Systems:</p> <ul style="list-style-type: none"> <li>• Formula Guide Solid Coated</li> <li>• Formula Guide Solid Uncoated</li> <li>• Pastels &amp; Neons Coated</li> <li>• Pastels &amp; Neons Uncoated</li> <li>• Metallica Guide</li> <li>• Extended Gamut Guide Coated</li> </ul>

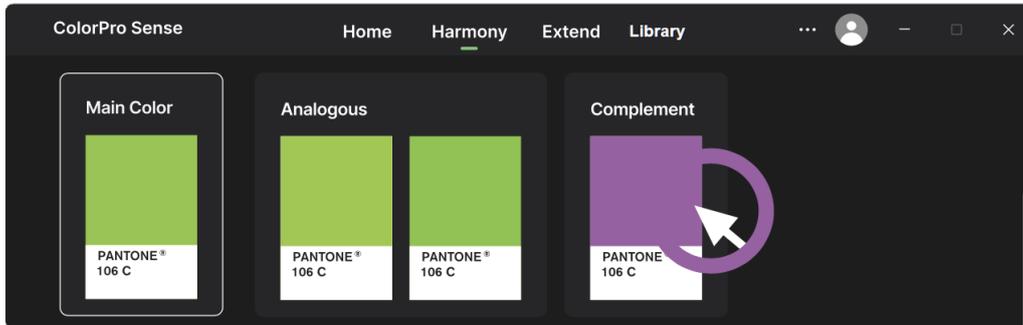
Number	Description
4	<p>Selected Color Display Area. Additionally, the “Edit Color” icon will appear if the user hovers over the center of the selected color display area with the cursor. The selected color’s properties can then be adjusted.</p> 
5	Click to detect the selected color.

To detect a color with the ColorPro™ Wheel:

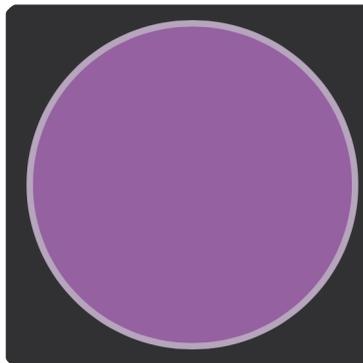
1. Ensure the ColorPro™ Wheel is properly connected to the computer or monitor (there will be a green dot next to “Choose Color” if connected properly).



2. Left click the Eyedropper Tool icon (  ). Once selected, the mouse cursor will show a small circle indicating the colors you scroll over.



3. Click the left mouse button to absorb the color once you have scrolled over the color you want to detect.
4. The absorbed color will now be in the Selected Color Display Area.



5. With the ColorPro™ Wheel’s lens cap removed, place the lens over the Selected Color Display Area.
6. Left click **Detect Color**.
7. Within a few seconds, the equivalent Pantone color chip will be displayed in the Pantone Color section.

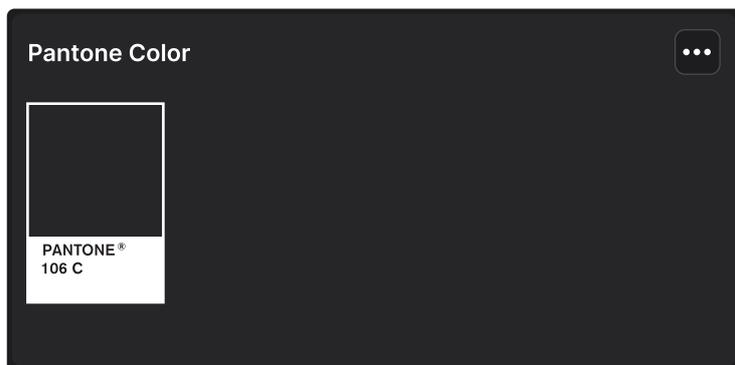
**NOTE:**

- Please place your ColorPro™ Wheel on the selected color area without any gap.
- Do not press the screen too hard with your ColorPro™ Wheel.

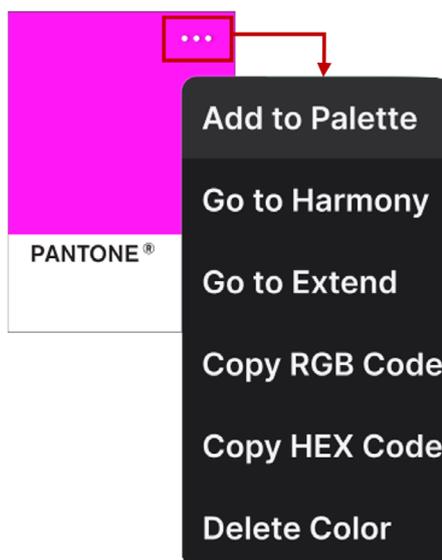
## Pantone Color

The Pantone Color section will show the Pantone color chip for the detected color.

**NOTE:** ColorPro™ Sense suggests the most equivalent Pantone color.



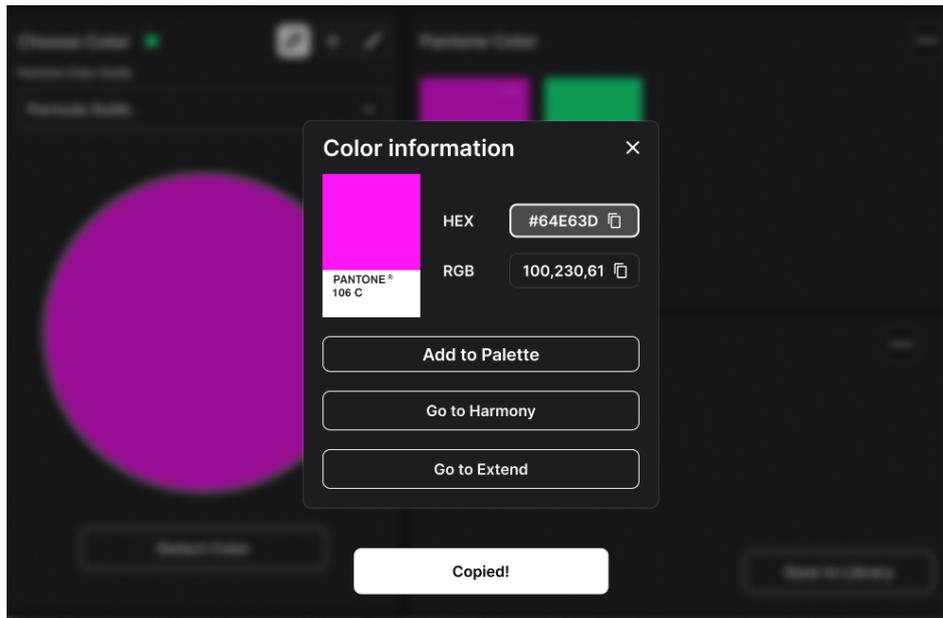
By hovering over the upper-right corner of the color chip, you can left click the menu tab and select from several options.



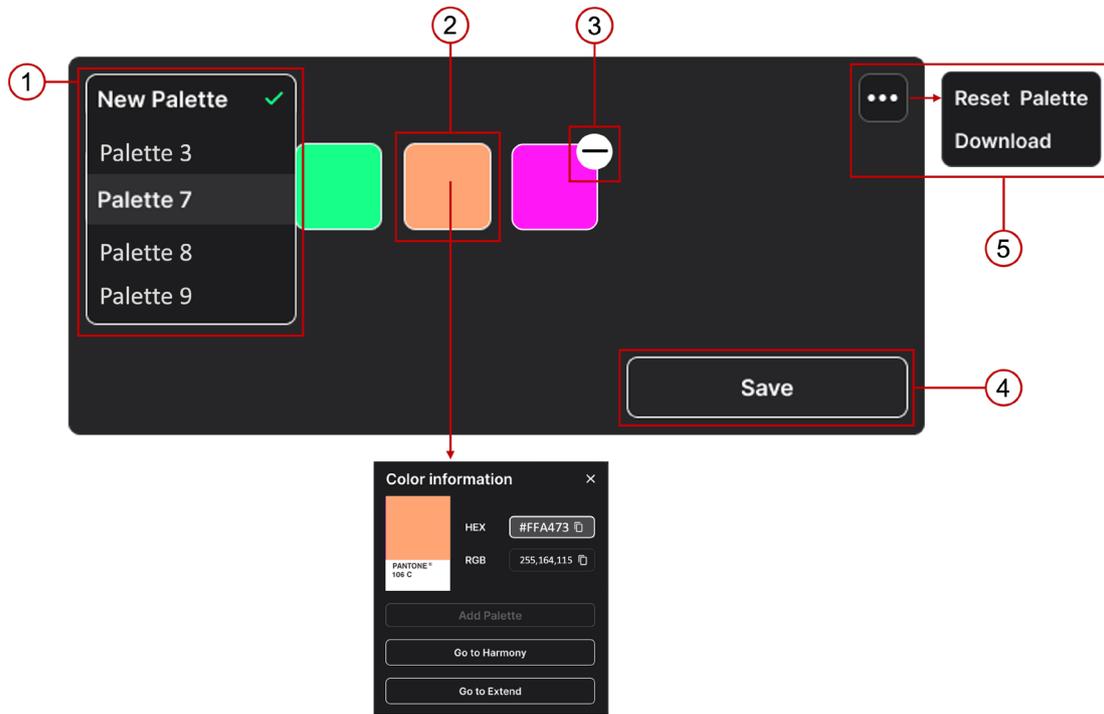
Item	Description
<b>Add to Palette</b>	Add the detected color to your palette.
<b>Go to Harmony</b>	Go to the Harmony section.
<b>Go to Extend</b>	Go to the Extend section.
<b>Copy the RGB</b>	Copy the RGB color code.
<b>Copy the HEX</b>	Copy the HEX color code.
<b>Delete Color</b>	Delete the selected Pantone color.

**NOTE:** The Pantone color can be reset by selecting the “Reset Pantone Color” option in the upper-right corner menu.

By clicking the center of the color chip, the color information window will pop out. You can check its HEX/RGB code, Harmony and Extend colors, or add it to the selected palette.



# Palette

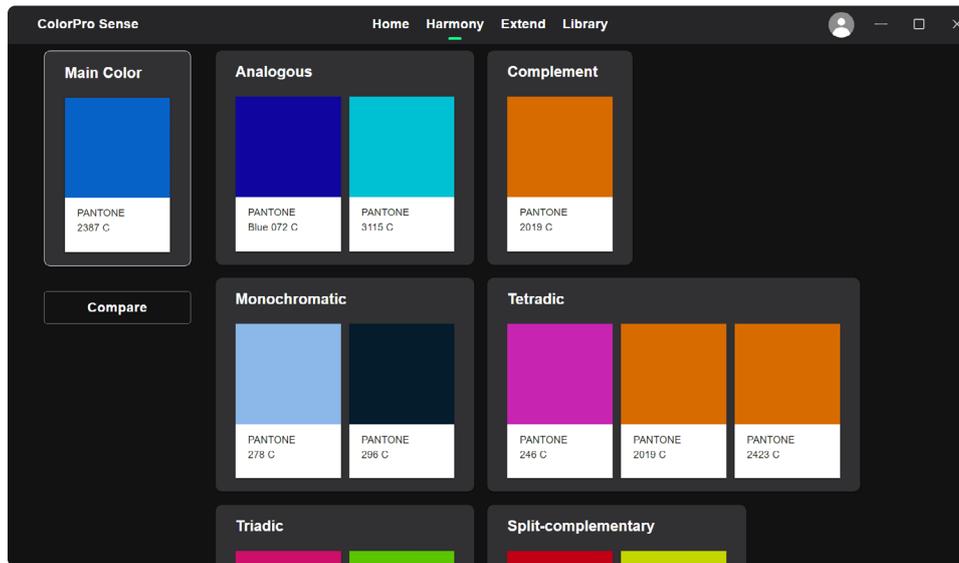


Number	Description
1	Create a new palette or select an existing palette to edit.
2	Check the color's Pantone color/HEX/RGB code, or go to its Harmony and Extend colors by clicking the center of the color cube.
3	<p>Delete a color in the selected palette by hovering over to the upper-right corner, and click on the "-" icon.</p> <p>A double confirmation window will pop out. Click "don't show it again" if you don't want to double confirm the delete action every time.</p> <div data-bbox="678 1355 1209 1657" style="border: 1px solid black; padding: 10px; background-color: #333; color: white; text-align: center;"> <p>Are you Sure you want to delete the color?</p> <p><input checked="" type="checkbox"/> don't show it again</p> <p>No Yes</p> </div>
4	Click <b>Save</b> to save all the changes of the selected palette.
5	<b>Reset</b> or <b>Download</b> the palette by clicking on the menu tab.

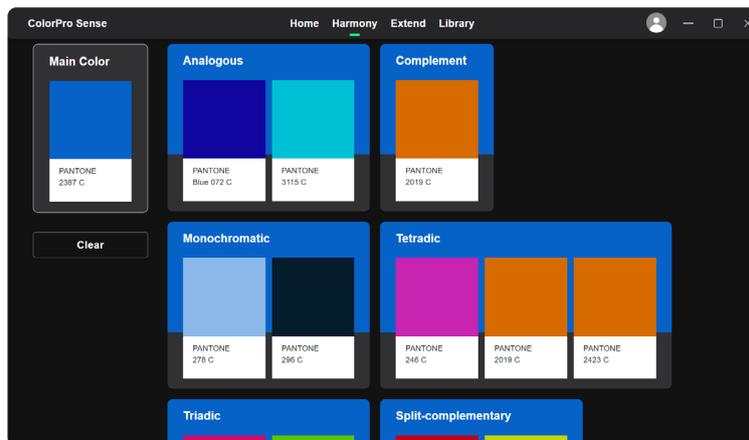
**NOTE:** A maximum of 16 colors can be saved to a palette.

## Harmony

The **Harmony** tab shows the color harmonies to your selected Pantone color. Analogous, Complementary, Monochromatic, Tetradic, Triadic, and Split-Complementary are all available options.



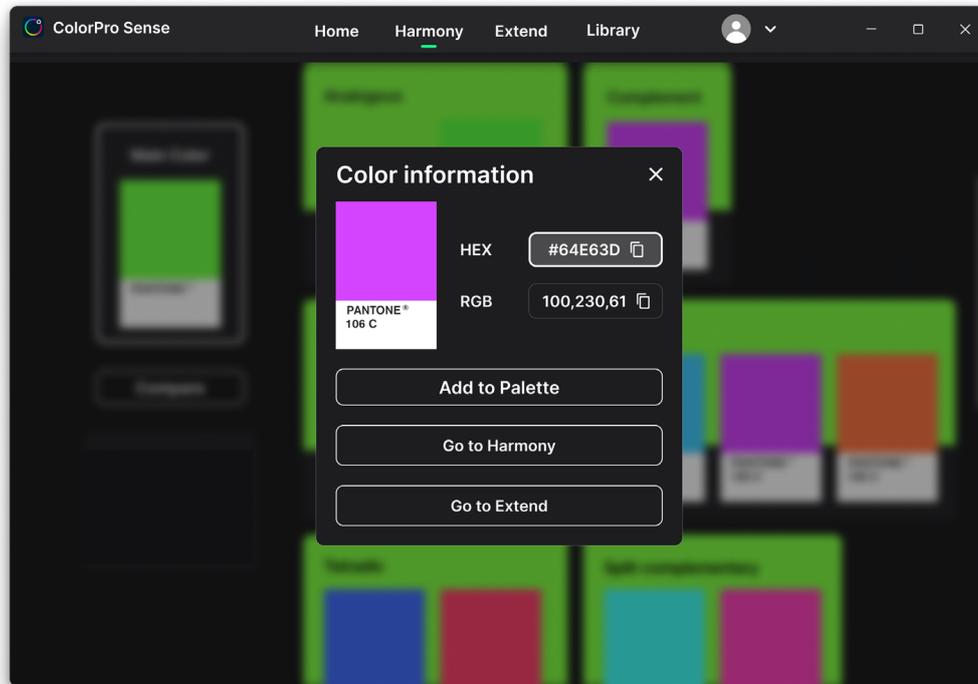
Left click **Compare** under the Main Color to see how the Main Color interacts with the others.



Left click the **Clear** button under the Main Color to stop the comparison.

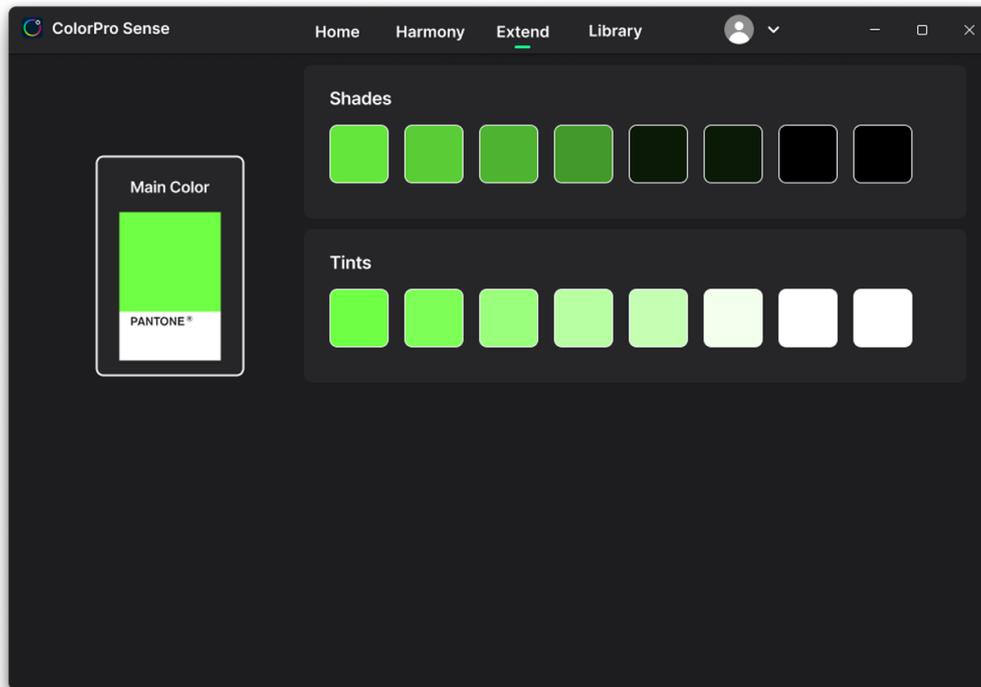
Hovering the mouse cursor over the upper-right corner of any harmonious color will provide additional options: Add to Palette, Go to Harmony, Go to Extend, Copy the sRGB code, Copy the HEX code, and Delete Color.

Clicking the center of the color chip the harmonious color's HEX/RGB code will be provided. Additionally, Go to Harmony, Go to Extend, and Add to Palette options will be available.

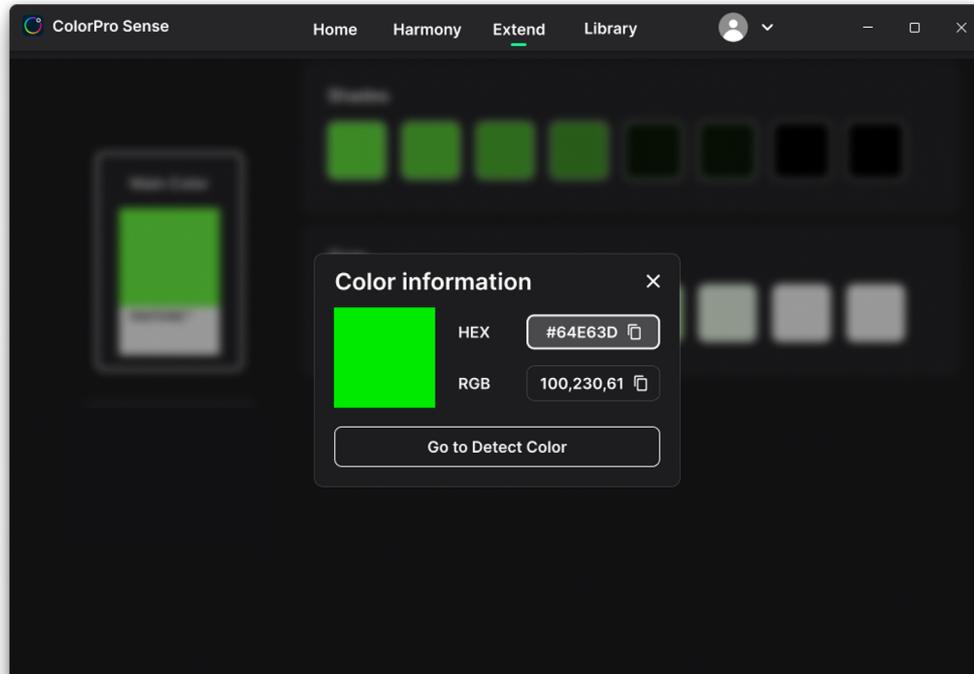


## Extend

The **Extend** tab shows the various Shades and Tints of the Main Color.

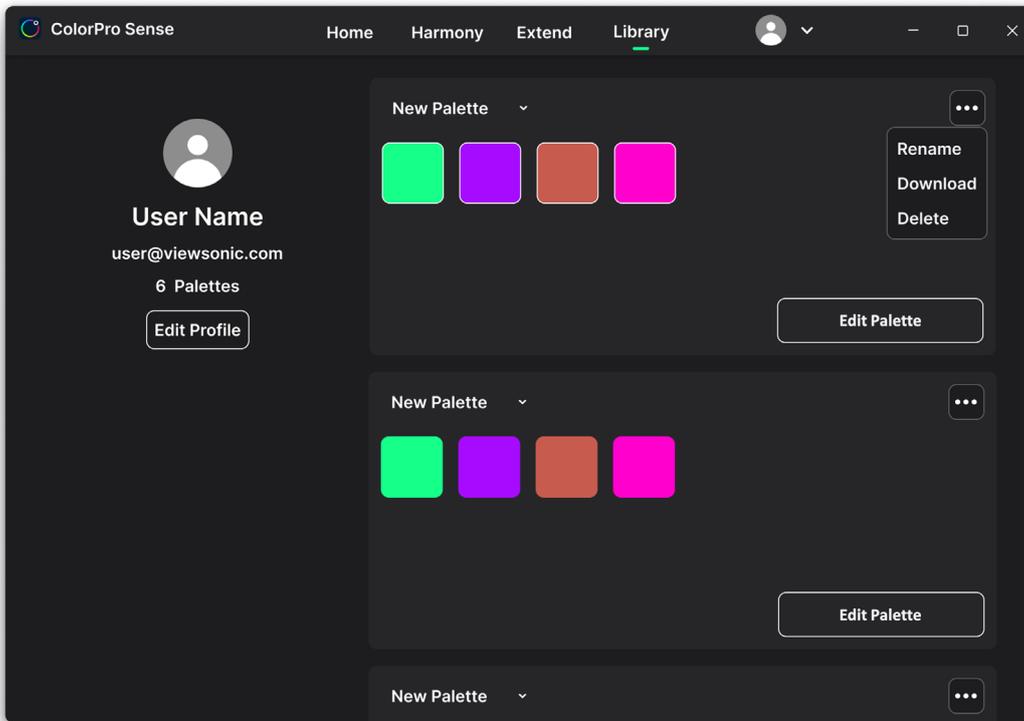


Left click on any of the Shades or Tints to copy the HEX or RGB codes or detect the color to find the Pantone Color.



## Library

The **Library** tab shows the saved palettes and libraries from the **Home** tab. You can Rename, Delete, or Download the palette libraries by clicking on the menu tab. You can also click the **Edit Palette** button to add or remove colors from the palette.



You can also check the color information by clicking the center of the color chip. You can see its Pantone color/HEX/RGB code or go to its Harmony and Extend colors.

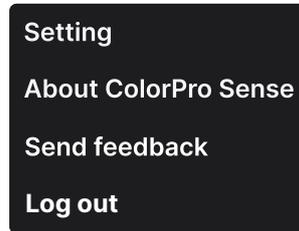
**NOTE:** A maximum of six (6) palettes can be saved to a library.

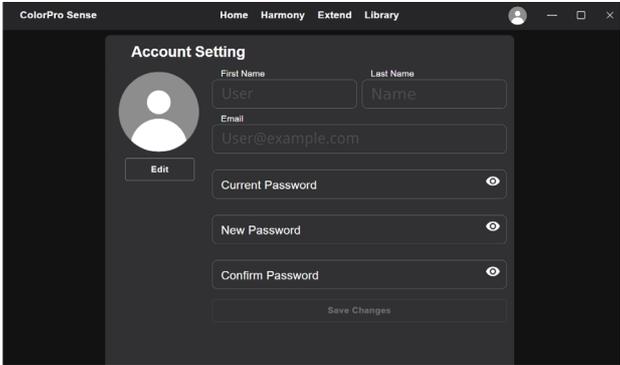
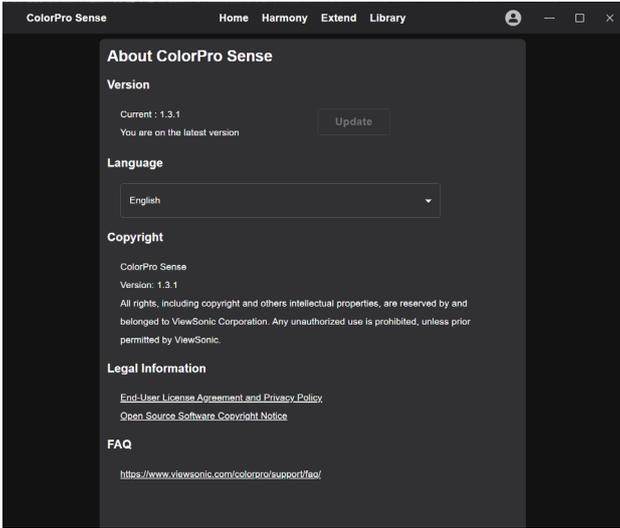
# Appendix

## Settings



Left clicking the Account Icon will show the below menu:



Item	Description
<p><b>Setting</b></p>	 <p>Adjust the Name, Email, and Password for the ColorPro™ Sense account.</p>
<p><b>About ColorPro™ Sense</b></p>	 <p>View the Version, Language, Copyright, Legal Information, and FAQ for ColorPro™ Sense.</p>
<p><b>Send Feedback</b></p>	<p>Provide feedback about your experience with ColorPro™ Sense.</p>
<p><b>Log Out</b></p>	<p>Log out from the current account.</p>



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