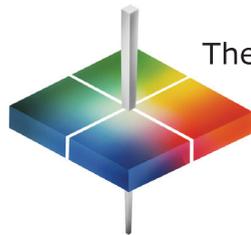


# ColorFlex<sup>®</sup> L2 Quick Start Guide

A60-1021-396 ver. 1.0



The world's true measure of color

# HunterLab

## A SETTING UP THE INSTRUMENT

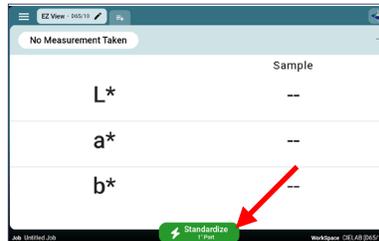
1. Connect the plug on the AC adapter to the port on the back of the ColorFlex L2.



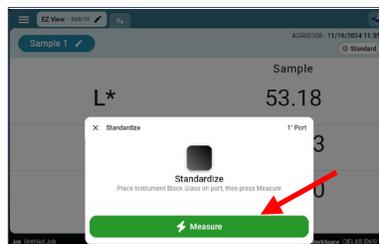
2. Plug the power cord on the AC Adapter into a wall outlet.
3. Turn on the ColorFlex L2 using the switch on the back of the instrument.
4. The Essentials software will launch automatically and prompt First Time Setup dialog to setup Languages, Region, Date and Time. Click **DONE** when finished.
5. After the setup above, a Welcome Wizard will be prompted to introduce its features. Please follow the prompts to familiarize yourself with the software. Once completed, your instrument will be ready for standardization. You can always click the HunterLab icon in the top right corner to run the Wizard again.
6. (Optional) Connect a monitor to the ColorFlex L2 using an HDMI cable.

## B STANDARDIZATION

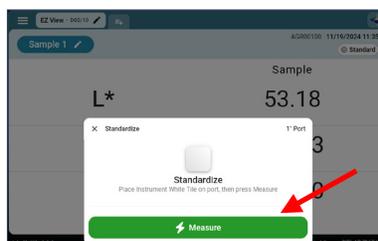
1. Press the **STANDARDIZATION** button on the screen.



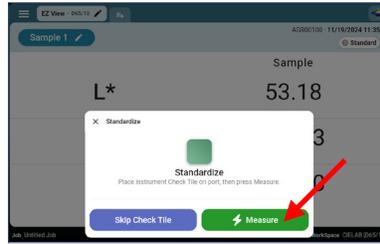
2. Open the Standards Case and place the Reflectance Black Glass at the port. Press the **MEASURE** button.



3. When prompted, remove the Reflectance Black Glass and place the Instrument Standard (White Tile) on the port. Press **MEASURE**.



- Remove the Instrument Standard (White Tile).
- Place the Diagnostic Check Tile (Green Tile) at the port and press **MEASURE** to continue. The Diagnostic Check Tile (Green Tile) values were entered at the factory and are also listed on the back of the tile.



- If the test fails, clean the Instrument Standard, Diagnostic Check Tile, and/or Reflectance Black Glass and run the test again. If needed, contact HunterLab's service department. If the test passes, continue to read samples.
- (Optional) Select **SKIP CHECK TILE** to not perform the Diagnostic Check Tile test. Beware instrument performance may be impacted.

## C READING SAMPLES

- Prepare your sample and center it on the port. Press **MEASURE**.



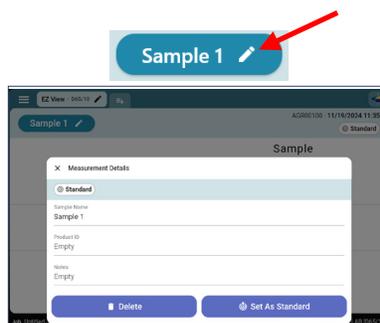
When a new instrument is turned on, it loads with the following default Workspace:

**Display:** EZ View  
**Color Scale:** CIELAB Absolute  
**Ill/Observer:** D65/10-degree  
**Standard Type:** Ad hoc/Working

**Note:** There are two default WorkSpaces loaded, CIELAB (D65/10) and HunterLab (C/2). These WorkSpaces cannot be modified. However, you can edit a default Workspace and save it as a new one or create a new Workspace based on the existing one and then edit there.

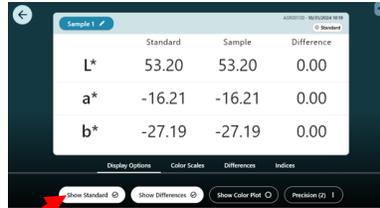
## D CREATING A STANDARD

- In the default Workspace (Ad hoc/Working standard type), the first sample reading is automatically set as the standard. To change it, read a new sample, click the pencil icon in the Sample Name box, and select Set as Standard.



## E EDITING THE EZ VIEW TO SHOW SIMPLE DIFFERENCES

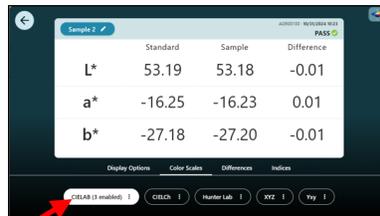
1. From the EZ View screen, select the edit icon  in the EZ View tab. Then select **DISPLAY OPTIONS**. Select the radio button next to **SHOW STANDARD** and **SHOW DIFFERENCES** and this will display simple differences.



	Standard	Sample	Difference
L*	53.20	53.20	0.00
a*	-16.21	-16.21	0.00
b*	-27.19	-27.19	0.00

## F EDITING THE COLOR SCALE IN THE EZ VIEW

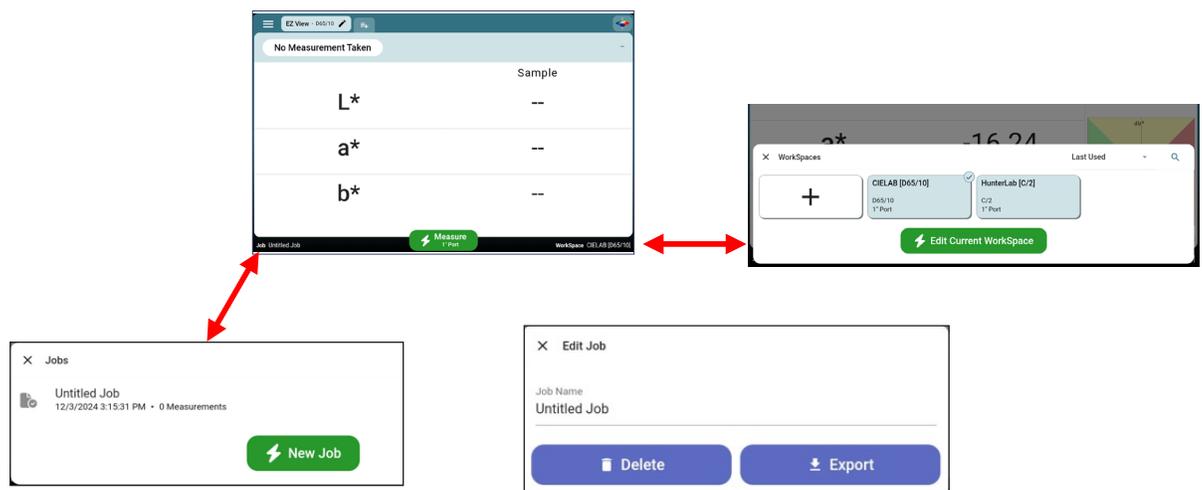
1. From the EZ View screen, select the edit icon  in the EZ View tab. Then select the color scale needed.



	Standard	Sample	Difference
L*	53.19	53.18	-0.01
a*	-16.25	-16.23	0.01
b*	-27.18	-27.20	-0.01

## G CHANGING OR ADDING WORKSPACES/JOB

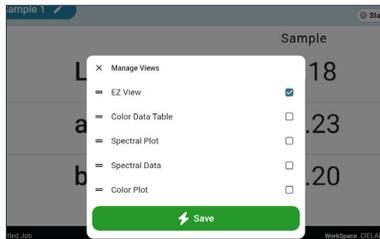
1. Press the **WORKSPACE** name on the bottom right side of the screen to change or add a new WorkSpace. Follow the WorkSpace dialog to edit differences/indices, read options, data export options and so on.
2. Press the **JOB** name on the bottom left side of the screen to create a new job or tap one existing job to edit job name, delete job and export job (.csv file).



The diagram illustrates the process of managing workspaces and jobs. It shows three main screens: the main EZ View screen, the Workspaces dialog, and the Jobs/Edit Job dialog. Red arrows indicate the flow of interaction between these screens.

## H ADDING VIEWS

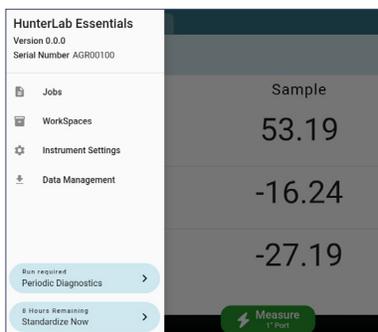
1. Use the view icon  next to the EZ View tab to add other views. Select the view by clicking on the box next to the desired view. Press **SAVE**.



## I MORE UNDER SYSTEM MENU

Tap the 3-bar icon on the top left corner of the screen to launch System Menu:

1. **Jobs/Workspaces** are alternate ways to open WorkSpace/Job dialogs.
2. **Instrument Settings** allows for selection of Standardization Interval, importing of product setups from the ColorFlex EZ instrument, date/time change, language selection, reverse screen orientation, and security setup.
3. **Data Management** enables the user to export Jobs and WorkSpaces to a flash drive.
4. **Periodic Diagnostics** displays the status of diagnostics and enable users to run diagnostics.
5. **Standardization** displays the status of diagnostics and enables users to run standardization.



For more detailed instructions on using the instrument, please refer to the ColorFlex® L2 User's Manual. Visit [support.hunterlab.com](http://support.hunterlab.com) for more information on maintenance, operation and repair of your instrumentation.