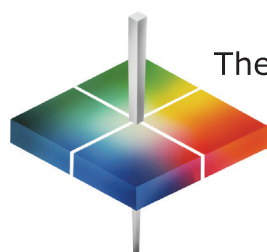


Agera[®] Quick Start Guide

A60-1018-921 ver. 1.0



The world's true measure of color

HunterLab

A SETTING UP THE INSTRUMENT

1. **Unpack your Box:** Place the Agera® on the bench. Retain the packaging in case of instrument return to HunterLab.

2. **Connect to the Power:** Insert the power supply into the back of the instrument and connect the other end to an electrical outlet.



3. **Turn Power On:** Using the rocker switch on the back side, turn the power on. Once inside the Essentials software, the **Color Data Table (CDT)** is automatically displayed.



Note: The default setting for Agera is a port up position. If port forward is needed, go to **Workspace Menu > Preferences** and check **Reverse Screen Orientation**, click **Apply**. Then cycle power on the Agera to implement the new screen orientation.

B STANDARDIZATION

1. **Configure UV Mode:** The UV mode is shown in the status bar. To change the mode, click the **UV Button** and select a UV mode. Then click **APPLY**.

2. **Initiate Standardization:** Press the **Standardization Button** on the status bar. The port plate size and UV mode is shown in the standardization dialog. To change the port plate, place the new port plate on Agera and click **BACK** to update the port plate information.

3. **Read Black Glass:** Place the Agera black glass at the sensor port and press **READ**.



Note: Orient the tiles by aligning the white line to the line on the port plate.

4. **Read White Tile:** Remove the black glass and place the Agera white tile at the port. Press **READ** to continue.



5. **Standardization Complete:** Remove the Agera White Tile and click **OK**. Standardization is updated and reported in the bottom status bar along with UV Mode and Port Plate Size.



Note: Agera supports multiple modes allowing for switching among different valid modes after standardization.

C CREATE A WORKSPACE FOR YOUR APPLICATION

1. **Create a New Workspace:** Press **Workspace > New Workspace** and enter a **Name** for this Workspace.



A new job will be opened together with this new Workspace.



2. **Configure the New Workspace:** A Workspace is a measurement template for a series of sample readings. With this new Workspace open, the following can be changed and saved:

To change measurement scales, select **Workspace > Color Scales**. This configures the desired color scales, indices, and differences.

To change measurement procedure, select **Workspace > Read Options**.

To add tolerances, select **Workspace > Standards & Tolerances**.

To select the view screens, go to **Workspace > Views**. To configure each view screen, click **View Options** in the toolbar.



Note: The active workspace name is displayed in the status bar on the lower right corner.

3. **Start a New Job:** A job is a place to store sample and standard readings. To start a new job for this product, press **Workspace** button on status bar to load this configured workspace into a new job. To open an existing job, press **JOB** button on the status bar.



D READING SAMPLES

1. **Prepare Sample:** Place the sample at the port. The **Quick View** icon on the toolbar can be used to assist in positioning your sample.

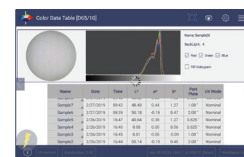


Note: Quick View does not save the image. If you want to save the image for each measurement, please enable **Image Viewer** under **Workspace > Read Options**.

2. **Read Samples:** Use the **Read Measurement** icon to read samples.



If **Image Viewer** is enabled, the camera preview dialog will be prompted before color measurement. Click **CAPTURE** to save the image and **CONTINUE** to measure color. To view the sample image in CDT and/or EZ view, please select **View Options > Image View**.



Note: Agera includes a built-in 60-degree glass meter, located right below the sample port plate, that provides measurements in conformance with ASTM D523. Glass is automatically measured with each sample and standard measurement. To show **Gloss** value, please select **Gloss** index in **Workspace > Color Scales > Indices**.

3. **Output Data:** Select the **Jobs** icon from the upper right corner. Under **Jobs**, data can be saved, sent to a printer, emailed to the network or exported to a flash drive.

For more detailed instructions on using the instrument, please refer to the Agera® User's Manual.

Visit support.hunterlab.com for more information on maintenance, operation and repair of your instrumentation.