

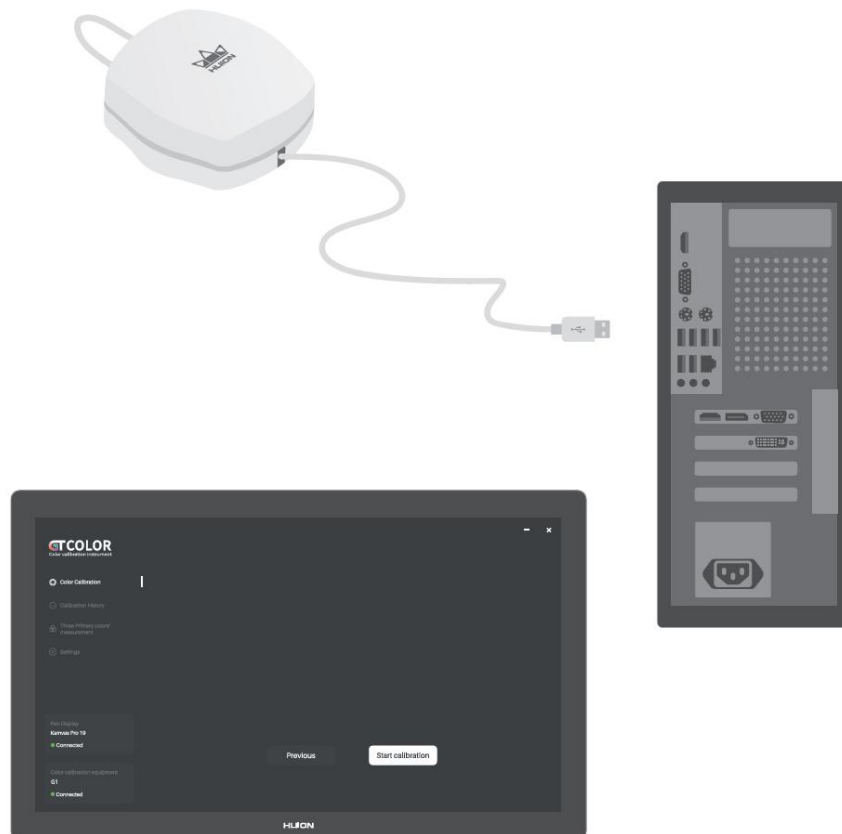
GTCOLOR Calibrator User Manual

1.Download the Software

To use your G1 GTCOLOR calibrator, you'll first need to install the GTCOLOR software. Download link: huion.com/download?model=132.

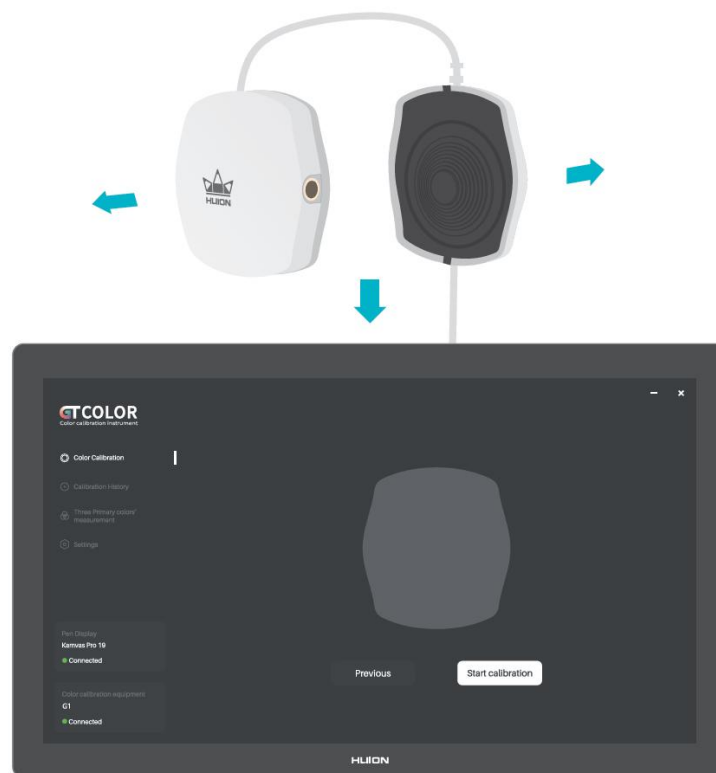
2.Connect to the Computer

Plug the USB-A connector of the GTCOLOR calibrator into an available port on your computer.



3. Operating Steps

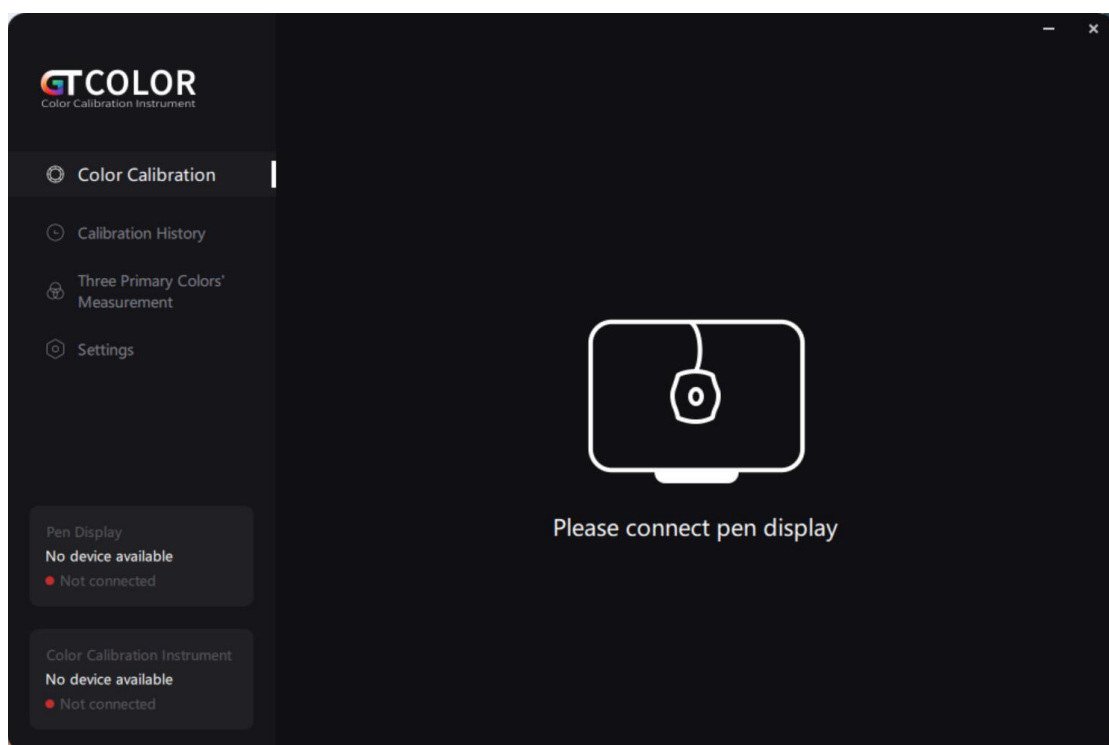
Launch the GTCOLOR software and power on the color calibrator. During operation, please make sure the software has started properly. Then, open the color calibrator and carefully hang it on the pen display. When positioning it, align it accurately with the on-screen gray area to ensure perfect placement on the pen display screen. This step is crucial for the subsequent calibration and must be performed with care.



GTCOLOR Software User Manual

1.Navigation Bar

Users can switch between function pages and check the connection status of the pen display and color calibrator here.

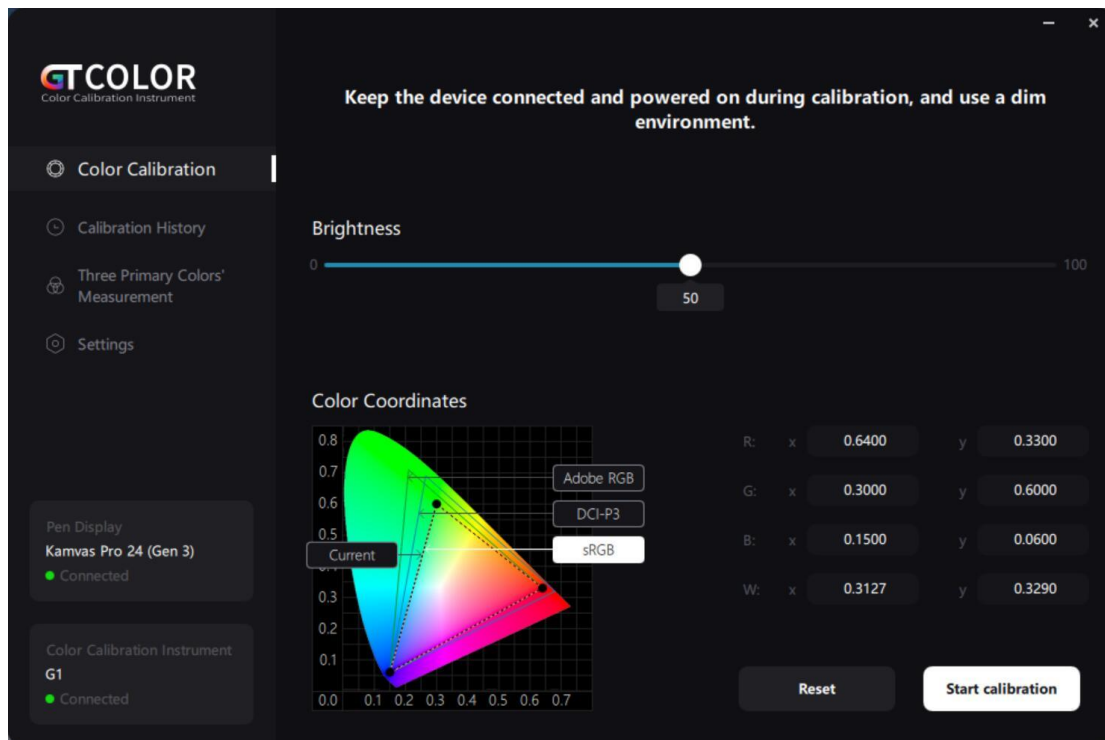


2.Color Calibration

2.1. Set Calibration Target Value

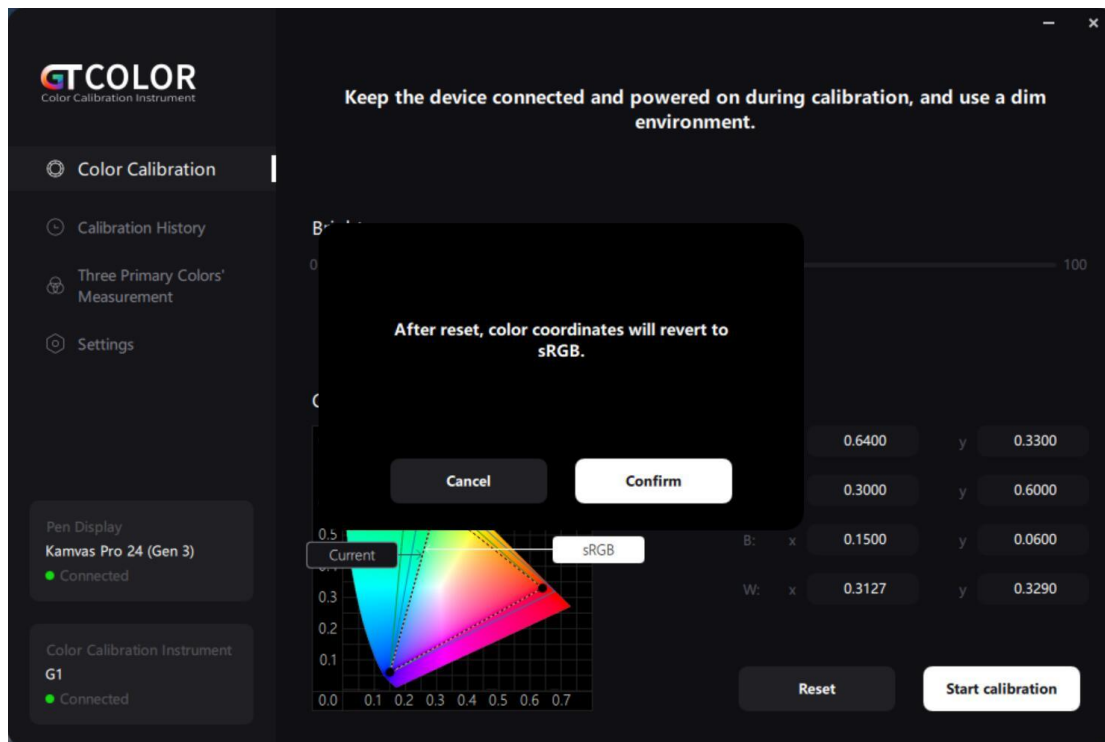
After the pen display and color calibrator are successfully connected, users can adjust the screen brightness by moving the brightness slider. Besides, calibration target value can be set by modifying the X and Y values of R, G, B,

and W, by dragging the color coordinate points on the chromaticity diagram, or by clicking the sRGB, Adobe RGB, and DCI-P3 labels to quickly switch to the corresponding industry standard chromaticity coordinates values.



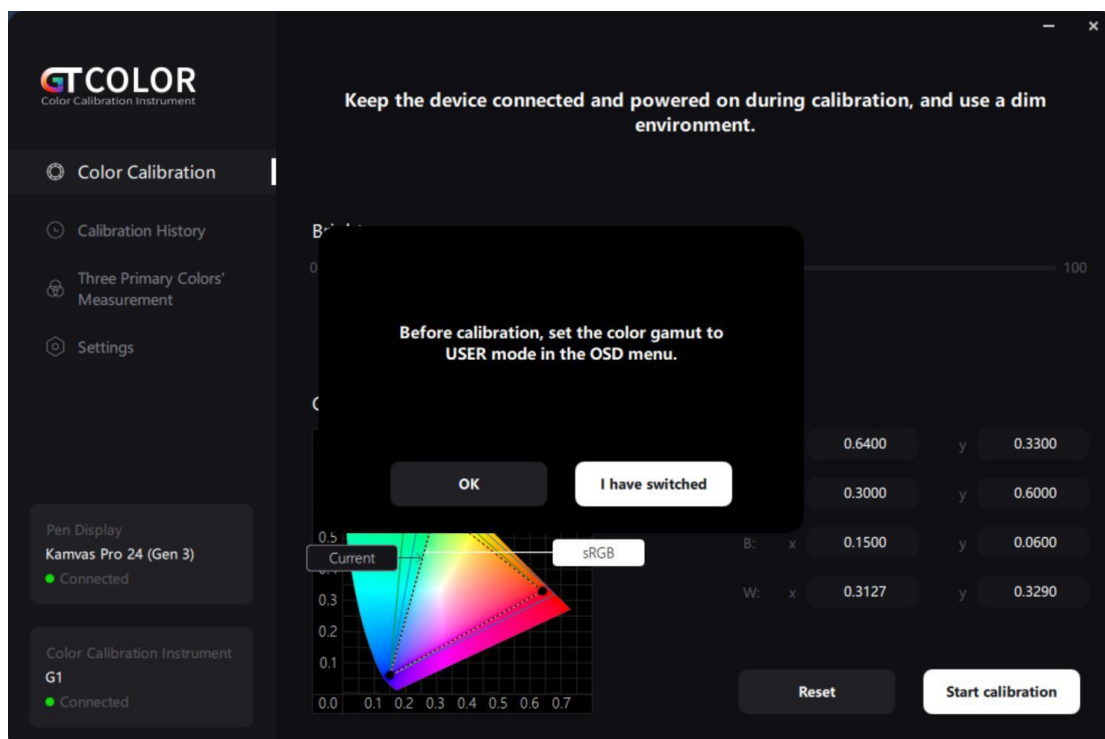
2.2. Reset

After clicking "Reset", a confirmation pop-up will appear. Upon confirming, the chromaticity coordinates will be restored to the corresponding color coordinates of the sRGB color gamut.

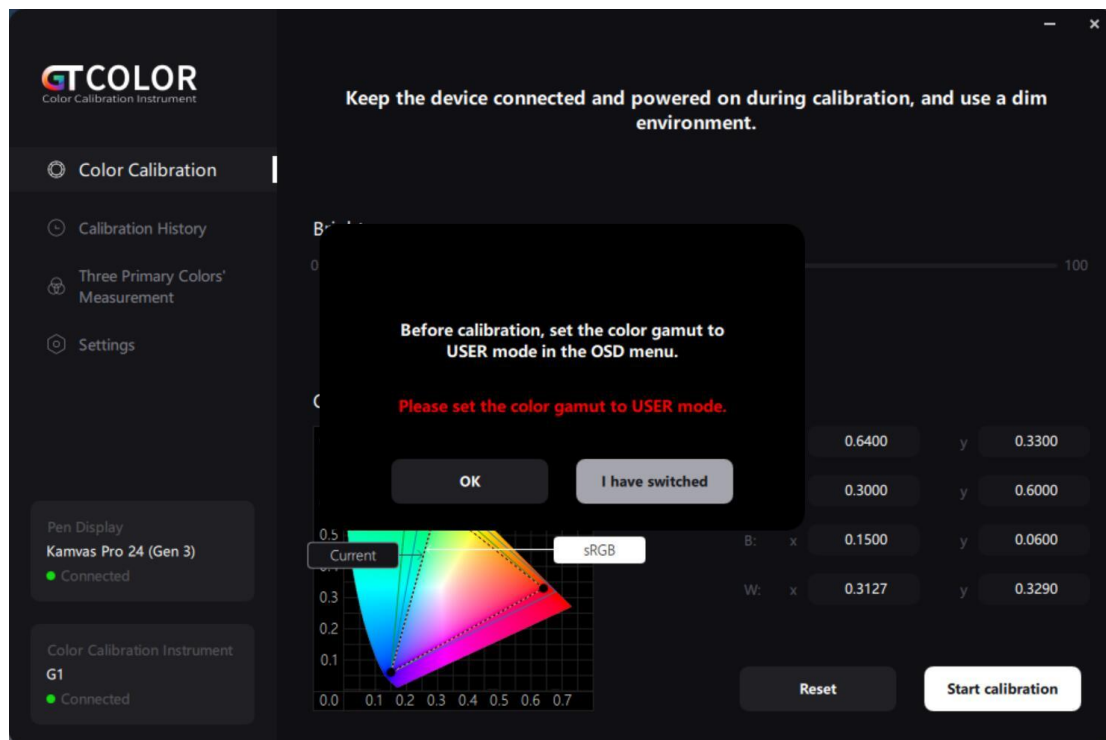


2.3. Start Calibration

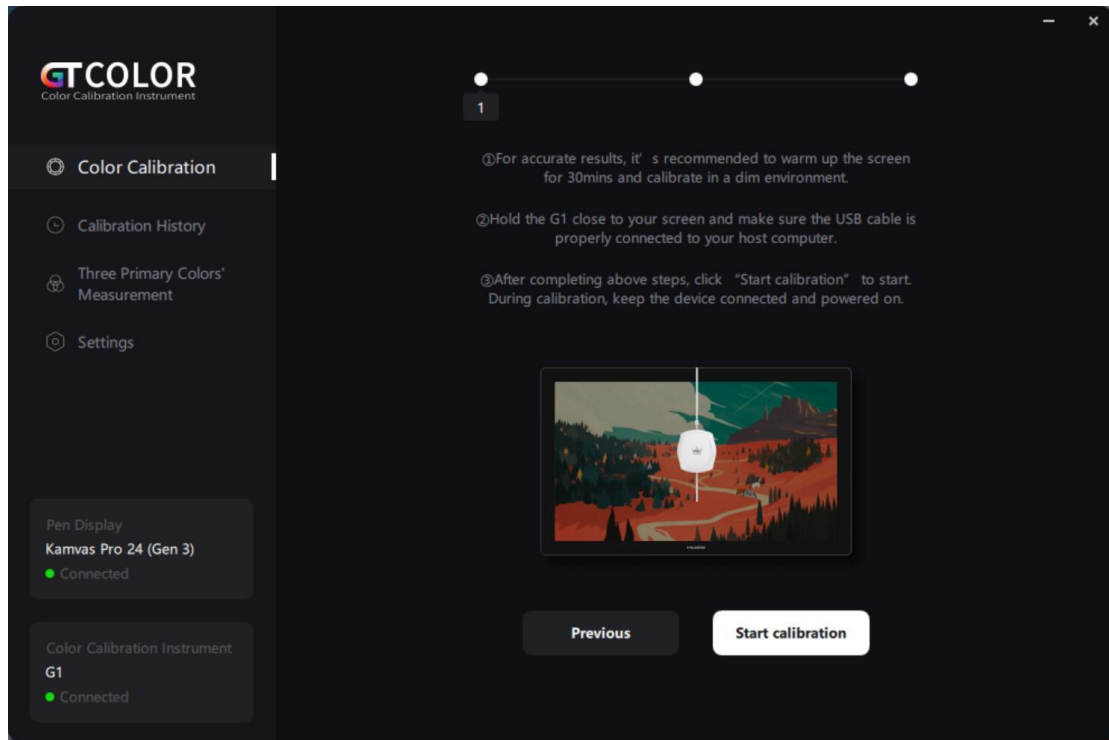
1) After setting the calibration target value, click "Start Calibration". Before calibration begins, please open the OSD menu and set the color gamut to USER mode.



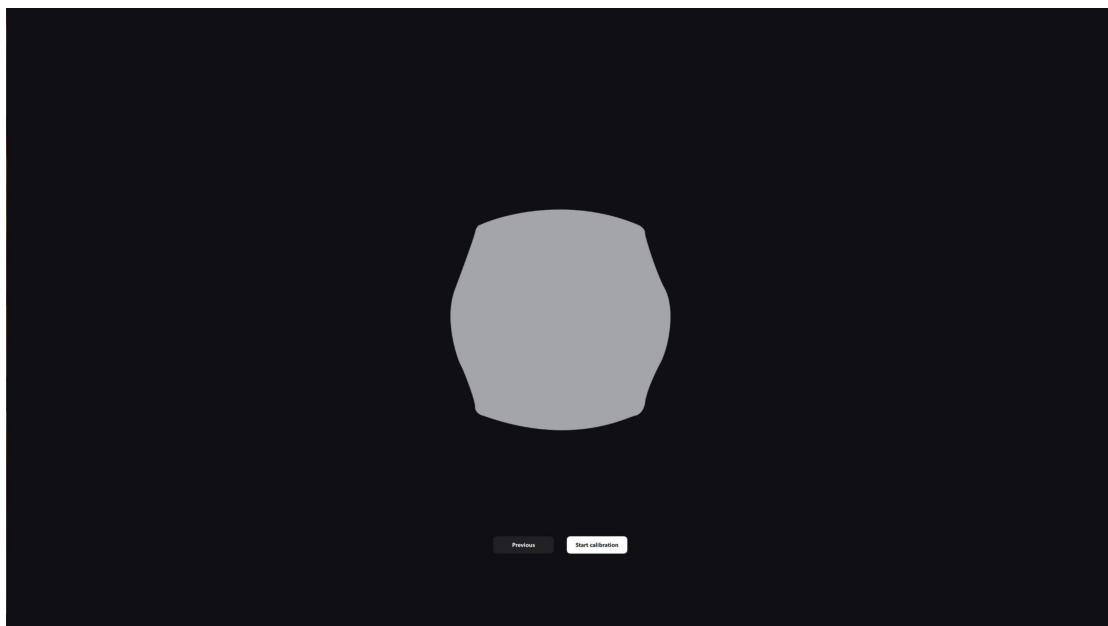
2) Click “I have switched” . The system will automatically detect whether the color gamut is set to USER mode; if it is not, calibration cannot be performed.



3) After setting the color gamut to USER mode, a calibration pop-up will appear on the pen display. Place the color calibrator in the indicated area on the pen display screen, then click “Start Calibration” in the software or on the pen display. The on-screen color of the pen display will change sequentially. Please keep the device connected and powered on during calibration.

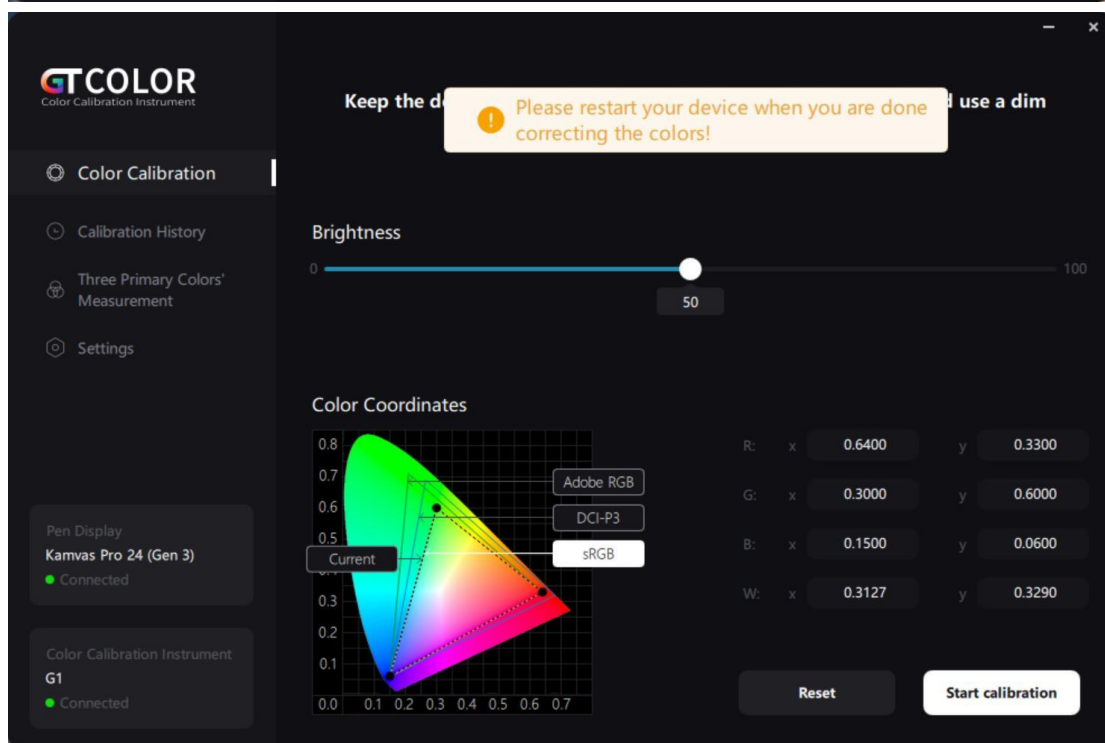
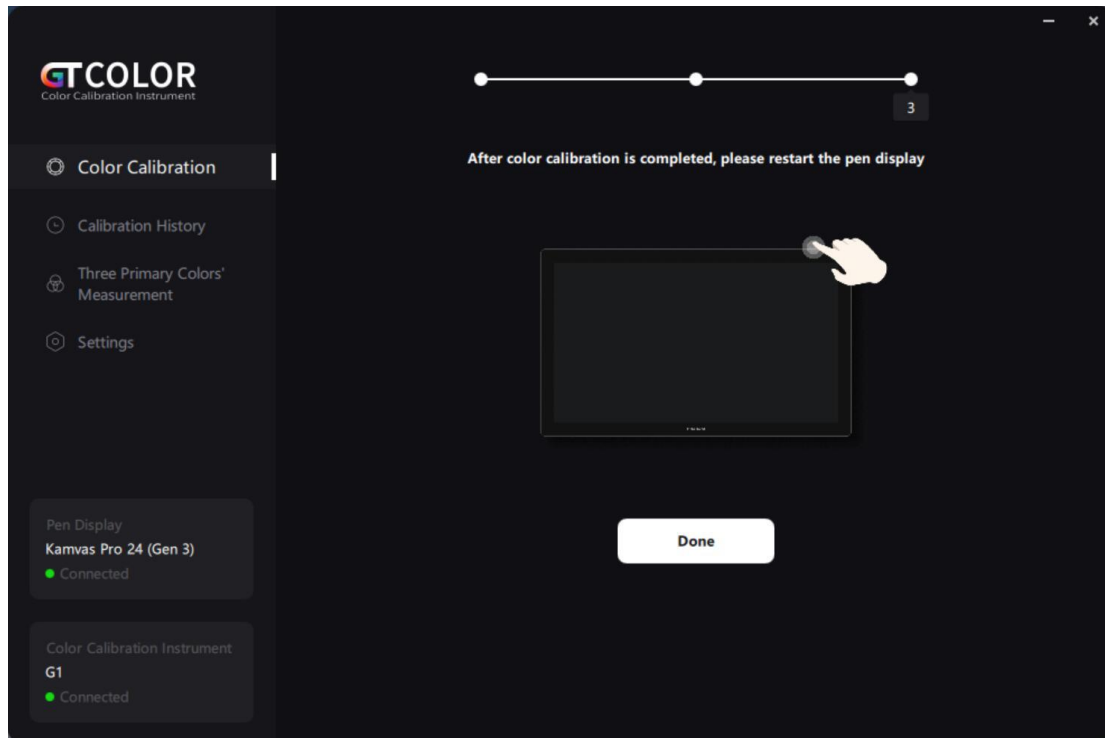


"Start Calibration" in the software



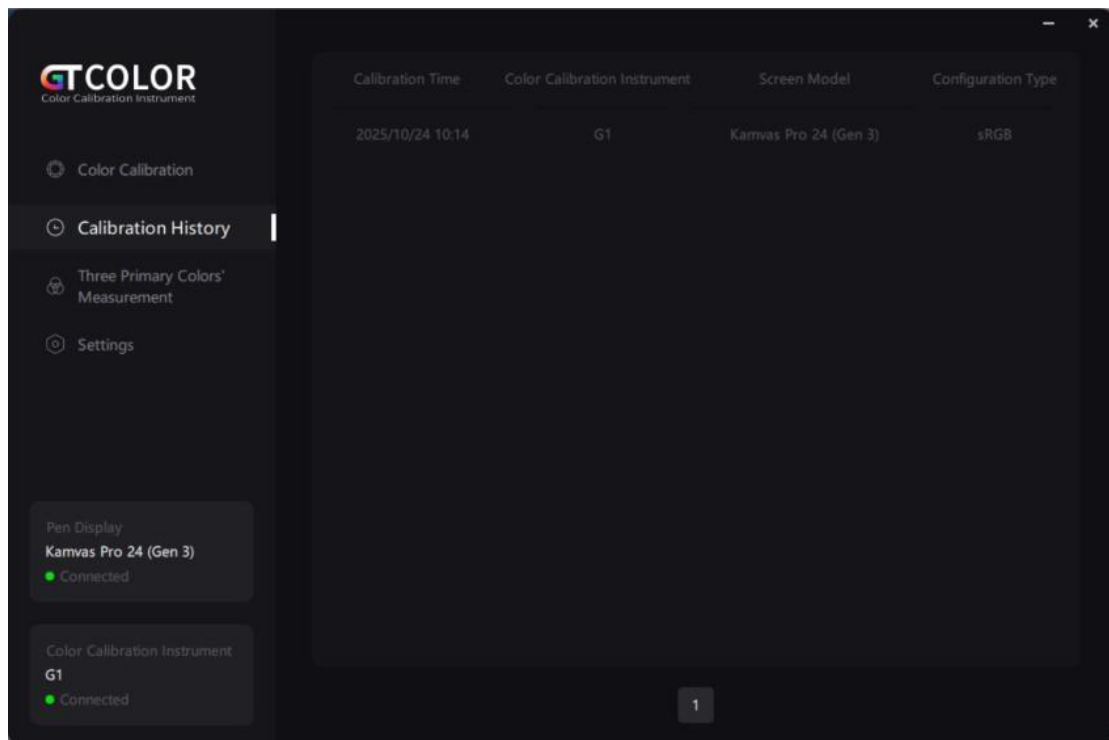
"Start Calibration" on the pen display

4) Restart the pen display after color calibration is completed.



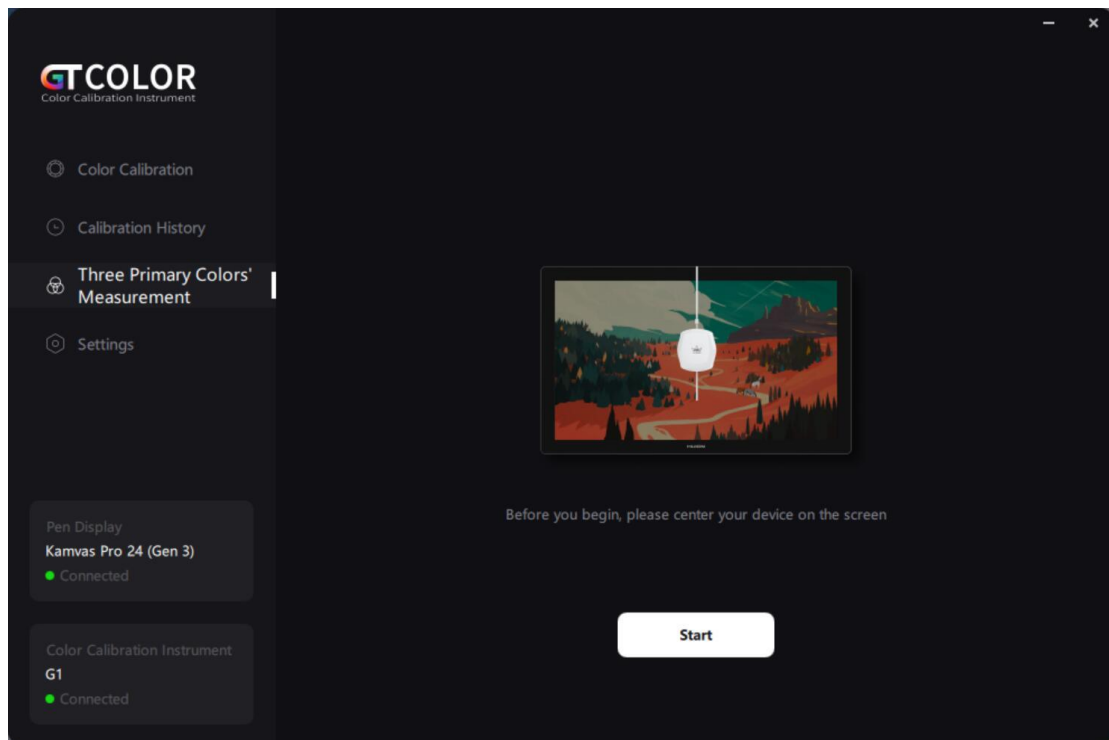
3. Calibration History

Users can view calibration history here, including calibration time, color calibration instrument, screen model, and configuration type.



4.Three Primary Colors' Measurement

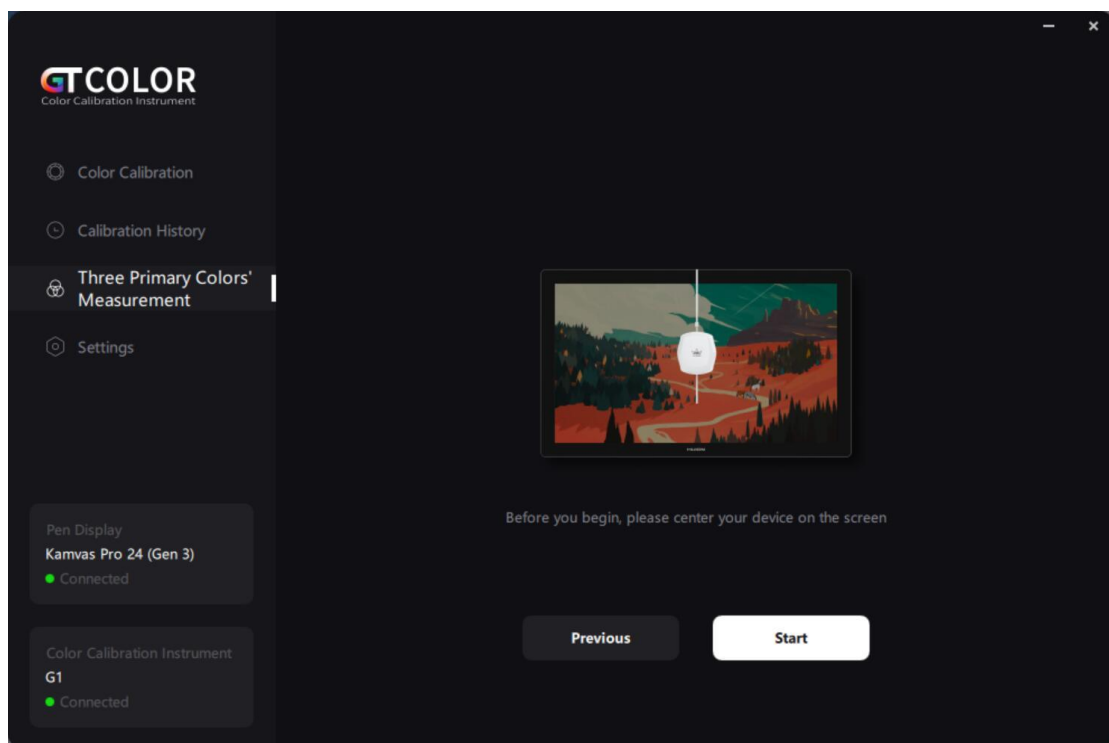
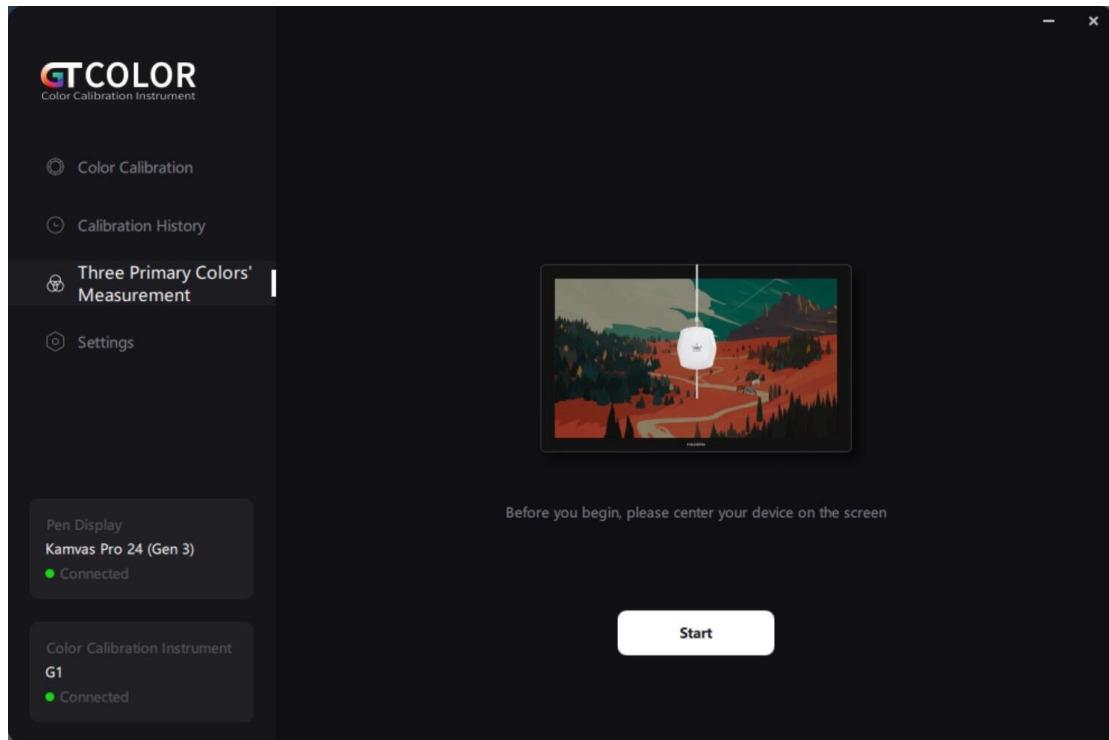
Users can measure RGBW values of the pen display here, or perform measurement after color calibration is completed to check the final results.



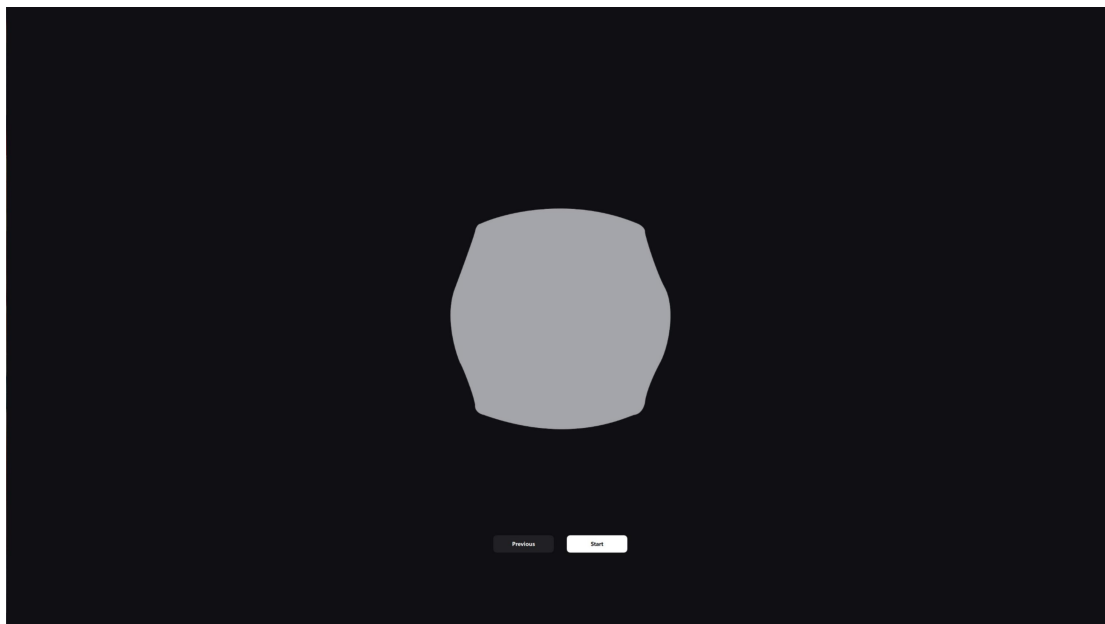
4.1. Measurement Steps

1) After clicking "Start", a measurement pop-up will appear on the pen display.

Place the color calibrator in the indicated area on the pen display screen, and click "Start" in the software or on the pen display.



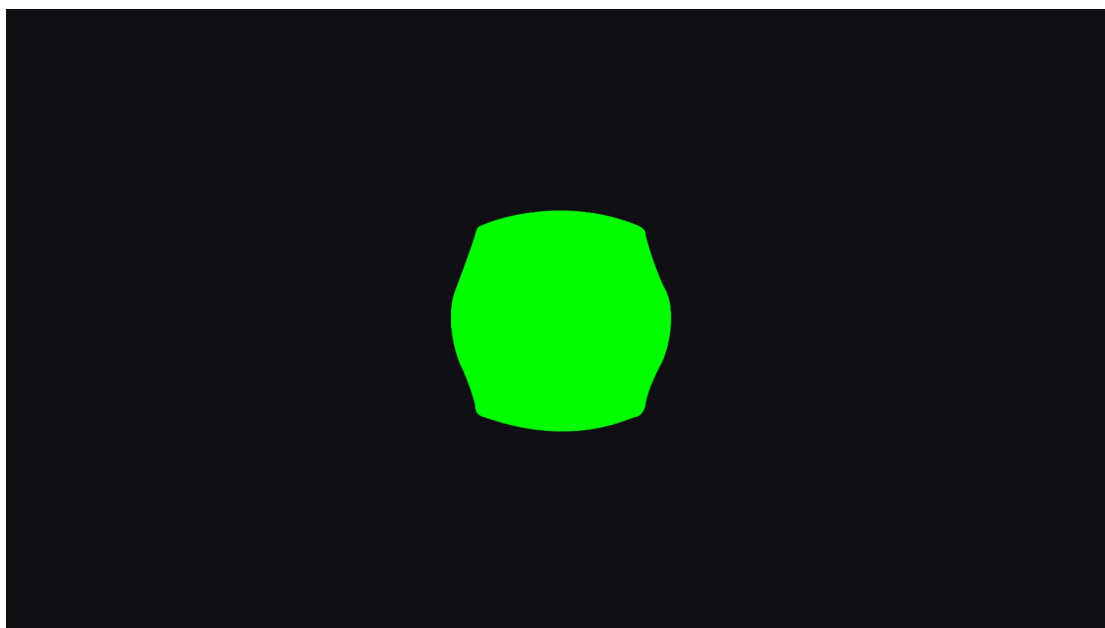
"Start" in the software



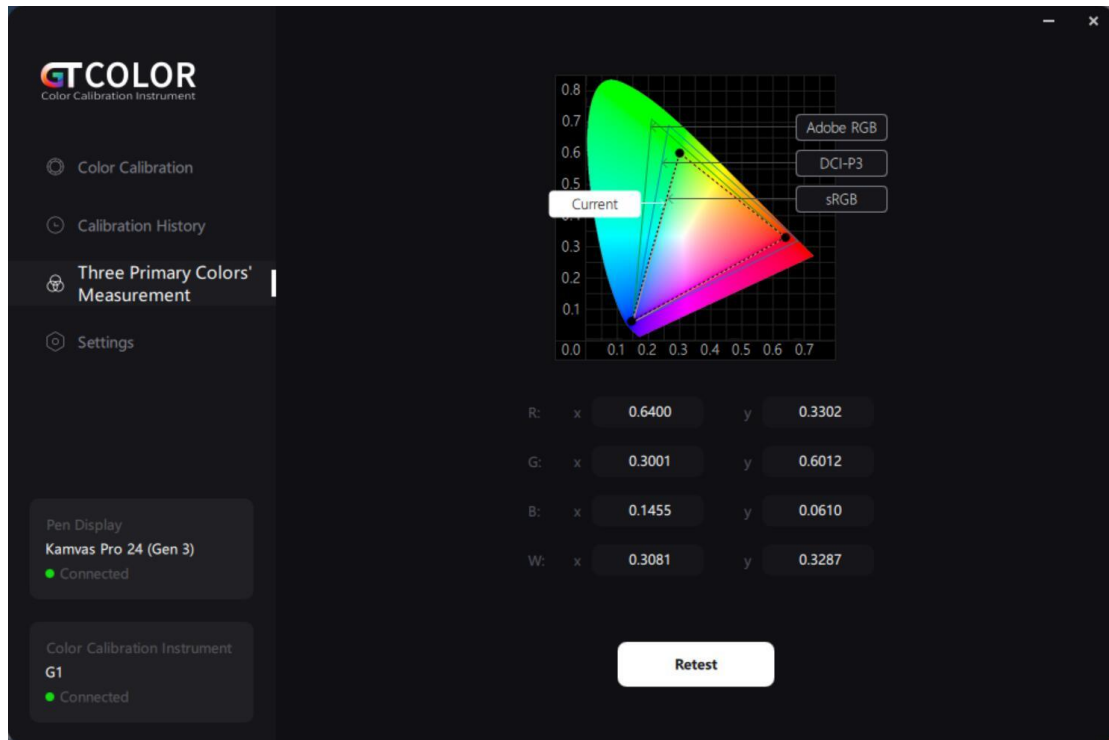
"Start" on the pen display

2) The on-screen color of the area under the calibrator will change sequentially.

Please keep the device connected and powered on during calibration.



3) After the measurement is completed, the final RGBW values will be displayed, allowing users to compare them with the initial values.



5.Settings

Users can view the software version here and choose the preferred language (only Chinese and English are supported).

