

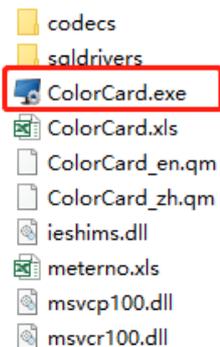


## 1. Software Overview

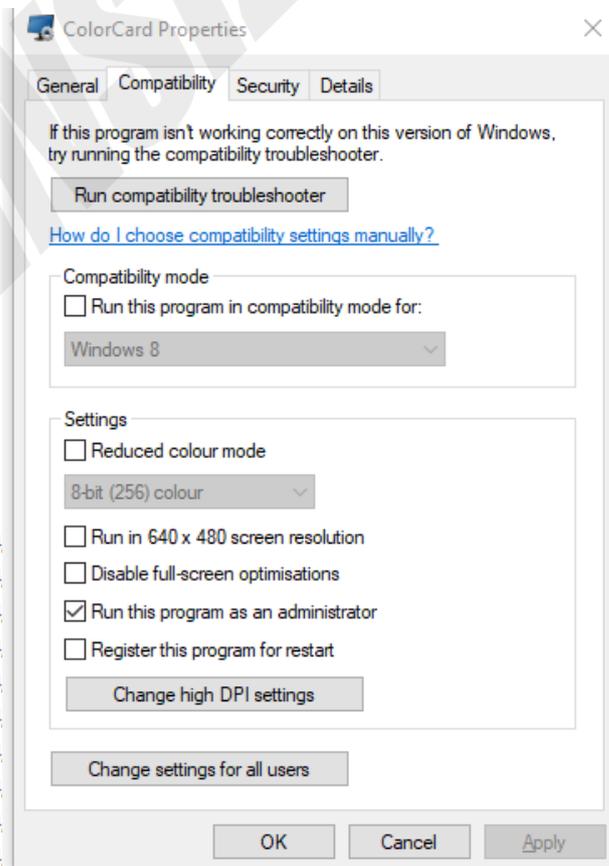
This software enables online measurement of color charts, creation, deletion, and modification of color chart libraries, exporting color chart library data to Excel, and writing color chart data to instruments. The instrument features a USB communication port. Simply plug in the USB cable (Type-C connector), launch the software, and connect to a computer to read data from the instrument.

### Software Installation

This software requires no installation. Simply open the EXE file to launch the program. When using the software for the first time, you must set it to run as an administrator before proceeding. Setup Instructions: Move your mouse over “ColorCard.exe”, right-click, select “Properties”, then choose the ‘Compatibility’ tab. Check the box labeled “Run this program as an administrator” and click “OK”.



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To copy the software, you must copy the entire folder.

## Hardware Connection

Connect one end of the data cable to the computer's USB port and the other end to the instrument's USB port. After connection, a green indicator light will appear in the upper-left corner of the software, indicating that the USB connection is established and displaying the instrument model.

ColorCard V1.4



### Meter Information

Meter Model: 5700-LS35

## 2. Software Interface Operation

The screenshot displays the ColorCard V1.4 software interface. At the top right, there are buttons for 'English' and '中文'. The 'Meter Information' section shows 'Meter Model: 5700-LS35'. Below it is the 'Color Card Library Set' with a 'New Color Card Library' button and a table of existing libraries. The 'Color Card Measure' section includes a dropdown for 'Color Card Library Name' (set to 'YS PANT'), a 'Lock' button, a 'Color Card Number' input field, and 'Color Value' inputs for L, a, and b, with a 'Measure' button. At the bottom, there are buttons for 'Delete All Color Card Data', 'Import Excel Data', 'Save Excel Data', 'Write Data to Meter', and 'Export Data from Meter'. A large data table is shown at the bottom of the interface.

	Color Card Name	L	a	b	Operation	
1	YS 6001 C	84.25	-0.69	38.88	Delete	ReMeasure
2	YS 6002 C	81.19	2.04	44.99	Delete	ReMeasure
3	YS 6003 C	77.96	4.31	51.23	Delete	ReMeasure
4	YS 6004 C	74.31	7.28	56.53	Delete	ReMeasure
5	YS 6005 C	70.86	10.25	57.49	Delete	ReMeasure
6	YS 6006 C	67.88	11.55	53.32	Delete	ReMeasure

- **USB Connection Status Indicator**

Instrument connected normally: "Green".

Instrument connection abnormal or no connection: "Gray".



- Instrument Information

Code 5700-LS35

- Language Selection

“中文” button: Switch the interface to Chinese.

“English” button: Switch the interface to English.

- Create a new color library

Create a new color library

- Lock/Unlock

Select one of the newly created color swatch libraries from the dropdown menu to lock it, enabling operations such as measurement, deletion, or re-measurement on that library. To switch to another color swatch library, click “Unlock.”

- Function Keys

Measurement: Measure color card data and display it in the list.

Delete All Color Card Data: Clear all color card data from the software.

Import Excel Data: Import local color card data into the software.

Save Excel Data: Save color card data from the list as an Excel file locally.

Write Data to Instrument: Write color card data from the list to the instrument.

Export Instrument Data: Import color card data from the instrument into the software.

- List Operations

	Color Card Name	L	a	b	Operation	
1	YS 6001 C	84.25	-0.69	38.88	Delete	ReMeasure
2	YS 6002 C	81.19	2.04	44.99	Delete	ReMeasure
3	YS 6003 C	77.96	4.31	51.23	Delete	ReMeasure
4	YS 6004 C	74.31	7.28	56.53	Delete	ReMeasure
5	YS 6005 C	70.86	10.25	57.49	Delete	ReMeasure
6	YS 6006 C	67.88	11.55	53.32	Delete	ReMeasure

The currently locked color card library data will be displayed in the list at the bottom of the software. You can delete or retest the data in the list.

Click the color card name field to rename the color card data.