

# Color management solutions for color cosmetics

## Realizing inspiration with science, expressing color with data

In the era of video calls and social media, consumers are turning to cosmetics products to bring a sense of three-dimensionality to a two-dimensional world. And thanks to social media beauty influencers, trends change faster than the time it takes to swipe on a fresh coat of jet-black mascara or apply the latest "in vogue" lip color.

This rapid change in tastes puts pressure on brands to increase their product's speed to market and certain quality control measures, like consistent color, can easily be overlooked.

But proper quality control doesn't have to slow down production. On the contrary, it can actually reduce the amount of time it takes to bring your products to market while also creating a heightened sense of quality among end users.

Datacolor, the world's leading color management specialist, offers a complete range of color management solutions, whether you are a material supplier, foundry, brand, or distributor.





## **Global Distribution**



#### Shanghai

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#### **European**

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#### **United States**

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### **Industry Insights**

#### Have you encountered any of these problems?



#### **Perfumes & Toners**

Most perfumes and toners are completely transparent, and there are uniform international requirements for the stability of perfume color, and color measurement of perfumes is very important for quality control of perfumes.

#### Makeup Color Management FAQ:

- Unable to grasp the color trend in time
- Design color concept not matching finished product
- Poor color matching produce lots of waste
- The stability of environmentally friendly materials affects the color change

#### Which of the following is you?





Factory



Brands



Foundations / Creams

Due to the configuration

of the raw material, their

to temperature, humidity

or time. Their color

color may be yellowed due

measurement needs to be

done using to special tools.

Raw Material Merchant/ Foundry Brand Distributor

How to make the product appear on screen or in the light of the store in the actual color of the product

- How to quickly and accurately mix the colors your customers need
- How to ensure color consistency from batch to batch and from time to time
- Creating recipes based on customer's color requirements and the raw materials received takes a lot of time for testing

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- How to ensure the consistency of the color of the samples produced Traditional language
- Color inspiration cannot be reproduced precisely
- Quality control and consistency of products
- Color matching of overall product

As the world's leading provider of color management solutions, Datacolor offers color solutions for a wide range of applications. We provide total color consistency. Establishing a standardized color management process not only helps you reduce costs, but also improves the efficiency of developing new color formulations, helps control quality, and accelerates new product launches. A digital color management system also optimizes production processes, ensures color consistency, and builds brand reputation for producing and supplying creative, high-quality products.



#### **Datacolor Spectro 1000V**

#### Color measurement instruments with reference-level accuracy

Highly accurate benchtop spectrophotometer designed for efficiency and reliability in color formulation and quality control in the cosmetics, textiles, plastics, paints and coatings industries.

When high precision measurements are required, trust the Spectro 1000 spectrophotometer to specify, blend and control color. Achieve color consistency across locations and sample temperature measurements to make your measurements more reliable. Meet future development needs with networking capabilities.

#### **Datacolor Spectro 1000X**

#### **Upward Measuring Hole Color Measurement Instrument**

- Same measurement accuracy as the same series
- Meeting more specific measurement needs
- Fast diagnosis with streamlined service
- Meeting future development needs

#### ColorReader PRO ultra-portable color collection device

Increase brand loyalty and sales with the ColorReaderPRO professional color matching solution. As an ultra-portable Bluetooth® connected color selection device, ColorReaderPRO offers industry-leading color picking capabilities. Now it's possible to match a customer's color inspiration in seconds.

## Match Pigment 4.0 Professional Color Matching and Retouching Software

Datacolor offers the advanced color matching software Match Pigment for the cosmetic industry, which allows you to build a highly accurate formulation database, reduce the number of proofs and improve development efficiency. Solve your color matching problems.

The use of Match Pigment software can reduce the number of proofs and improve the development efficiency, and effectively solve the industry problems such as the same color and different spectrum, temperature and weathering FDA conditions, recipe storage, recipe costing, etc.







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#### **TOOLS Color Quality Control Software**

An easy-to-use and versatile modern color guality control software for the supply chain that enables customers to analyze, report, communicate and visualize accurate color quality control results through a configurable user interface and interactive graphics.

#### LIGHT BOOTH light box

The ColorMatcher lightbox allows you to visually analyze color samples in a controlled environment. Five different light sources are available to meet the requirements of your supply chain partners for sample analysis and identification of homochromatic spectra.

#### SpyderX – Monitor Calibration Tool

The SpyderX can guickly and efficiently calibrate your monitor, laptop screen, and projector to meet industry standards. No more worrying about how to adjust color temperature, colorimetric, grayscale and other professional options, just leave it to the professional Spider. The new generation is even specially optimized for black and white photography, which allows you to identify dark details of your monitor more effectively. It can also perform color detection on the monitor.





COLUMN 2

