

SpectraVision Cost Saving Analysis Report

Get the "unmeasurable" right every time

Thank you for using the Cost Savings Calculator.

With the launch of Datacolor SpectraVision, we're bringing digital color assessment to the "unmeasurables"-patterns, trims, lace, zippers, and more. The result? Lower costs for retailers and suppliers, weeks shaved off the development and production process, and the ability for brands to stay competitive by responding quickly to trends.

Below is your estimated cost savings report with the Datacolor SpectraVision:

Data input:

You initial 5.000 artworks and other "unmeasurable" requests annually, which takes average of 5 rounds for the color to be approved. You do request 1.000 1st product samples to be submitted. Your colorists approving the samples are primarily based in the United States, and on average takes 30 minutes to review and communicate a multi-color or unmeasurable submissions.

Results:

The Datacolor SpectraVision solution enables retailers and their suppliers to objectively measure and digitally communicate the color of "the unmeasurables – prints, trims, yarns, laces, etc." thereby saving costs and shortening the time from concept to consumer.

- Enables consistent, repeatable color measurement for the "unmeasurables"
- Saves up to 50% of the color approval process costs
- Eliminates weeks in the development and production process enabling an agile response to trends

Current cost of sample color evaluation:	6.023.750 USD
Color approval time saved with SpectraVision (weeks/year):	49
Potential brand colorist labor cost savings:	6.563 USD
Potential total cost savings:	3.018.438 USD

For a detailed customized analysis of your operation please use the 'Request More Info' button on the [Savings Calculator](#) and complete the form. Someone from our textile team will reach out to schedule an appointment.

Assumptions:

Table 1: Average Labor Costs

	Salary/Annual USD	Salary/Minute USD
Average Labor Cost (China Colorist)	6000	0.05
Average Labor Cost (France Colorist)	28000	0.22
Average Labor Cost (Germany Colorist)	47000	0.38
Average Labor Cost (HK Colorist)	28000	0.22
Average Labor Cost (Italy Colorist)	28000	0.22
Average Labor Cost (Korean Colorist)	19000	0.15
Average Labor Cost (Other Colorist)	26000	0.21
Average Labor Cost (Taiwan Colorist)	21000	0.17
Average Labor Cost (US Colorist/Designer)	70000	0.56
Average Labor Cost (Vietnam Colorist)	1500	0.01

Table 2: Sample shipping cost

	Cost/USD Per parcel
Average Courier Costs	90
Average # of samples are submitted in same package	3

Table 3: Sample creation cost

	Cost/USD
Average Cost to Execute Sample (materials, labor, screen cutting, etc)	200