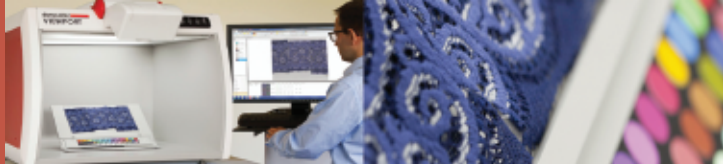# VIEWPORT

Digital Color Assessment &
Remote Visualization

Digital color assessment and communication adds proven benefits to global sourcing supply chains. Non-solid and multi-colored materials couldn't participate in this time and cost-saving process so far, as modern Spectrophotometers are limited to capturing the average of the material's surface. Datacolor VIEWPORT's first-of-its-kind technology reduces the number of shipped physical samples and adds visibility to products across organizations. The operational efficiency of today's global supply chain is significantly increased and subjective guess work is eliminated. Specifically designed for the needs of retail-colorists and manufacturing QC operators. The system captures colorcalibrated images under three illuminants and with its insitu color correlation, observer metamerism is minimized. Easy to interpret, numerical QC results and accurate, virtual product simulations on screen, across distances allow suppliers and customers to assess the color quality of non-solid materials in the same, objective way.

VIEWPORT

■ Adds objectivity and accuracy to visual color approval processes.

■ Eliminates subjective guess-work on nonsolid materials.

■ Visual and numerical digital color assessment.

■ Highly accurate material representation on-screen.

■ Minimizes observer metamerism.

■ First-of-its-kind technology.

■ Meets the daily needs of retail colorists and QC operators in global supply chains.

■ Easy-to-use, reliable and robust.

Specifications

Specifications	Enterprise Version	Production QC Version	Viewing Station
Imaging Unit	√	√	-
Factory Calibrated Graphics Monitor	√	-	√
Application Software	√	√	√
Cloud Access For Data Exchange	√	-	√

- Unlimited cloud server data storage capacity.
- Highly accurate graphics monitor included (depending on system configuration).
- Secure, web-based data archives and communication methods.
- Easy to understand and operate, modern software architecture.
- Built-in color calibration with 60 specifically selected calibration tiles.
- Grey balance calibration for illuminant control.
- Individual service and support offerings.
- Low maintenance.