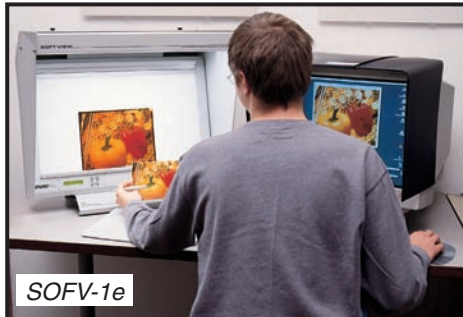


D5000 PRINT/TRANSPARENCY VIEWERS

We offer a selection of desk-top viewing systems for hard and soft proofing



SOFV-1e

Soft Proofing

New technology has made it possible to implement remote and soft proofing. Critical to the success of accurate soft proofing is the viewing environment. GTI® is the premier supplier of viewing systems designed to assure consistent color appearance throughout the reproduction process and to help you implement successful soft proofing. You may still find it necessary to produce a hard proof, however, soft proofs that can be viewed on a computer monitor and easily shared with those in the production process provide both time- and money-saving benefits, which include:

- Allowing more personnel involved in the production and color approval of a job to assist with image and text changes and with the review of the latest copy of a proof
- Making last-minute changes more readily
- Reducing the cost of materials
- Decreasing the cost and time involved in transporting hard proofs to those involved in the job approval process
- Getting jobs to press faster

Digital Light Intensity Control

This dimming feature allows the user to precisely establish baseline brightness levels, for both prints and transparencies, which provide an optimal visual match to the color monitor. With a 0-100 range, the Soft-View lets you set the

precise intensity level, and, if artwork tonal characteristics require changes in light output, you can easily return to your baseline "calibrated" brightness setting. The SOFV-e series is the only variable intensity critical viewing device with this important feature.

Variable intensity may also be used for brightness matching of transparencies to color prints.

LiteGuard II

LiteGuard II®, a critical quality control monitor, is a backlit liquid crystal display of lamp hours used and lamp hours remaining on the daylight source. The LiteGuard II also displays warm-up time and hours remaining until relamping is recommended.

The Problem: Hard Copy Originals vs. Soft Proofs

Due to the vast difference in brightness between standard D5000 viewers and color video displays, color comparisons of hard copy originals with their electronic video reproductions (soft proofs) can be inaccurate and frustrating. In fact, a ten-fold difference in light intensity is typical between standard D5000 transparency illuminators and video displays.

The Solution: Soft-View Luminance Matched Viewing

The Soft-View models eliminate the light intensity differences between hard copy originals and their video reproductions by enabling the operator to adjust the luminance of the Soft-View to match that of the video display.



SOFV-1e

Enhanced Work Environment

The system operator's work environment is significantly improved by using the Soft-View. The unit's sidewalls provide increased screen contrast and visibility by reducing overall "spill" light. In addition, the Soft-View provides the broadest light intensity range available, assuring the best possible visual match to the video display.

Convenient 5000 Kelvin White Reference

For improved color correlation between the hard copy original and the video soft proof, the Soft-View's 5000 Kelvin transparency illuminator can be used as a visual color reference whenever it is necessary to adjust a system's video screen to a non-chromatic white.

The Soft-View model is also manufactured as a reflection-only viewer (models VRV-1e and RV-2e), ideal for judging density and color with a video color negative analyzer. Please see below for information on the non-dimming models (TRV-1e and TRV-2e).

Graphiclite 100 Lamps

These units feature Graphiclite® 100 color viewing lamps. These lamps are manufactured with a unique blend of fluorescent phosphors and produce a true full-spectrum white light which renders colors with the highest degree of accuracy and efficiency. In GTI viewers, the Graphiclite 100 color viewing lamp produces an actual system CRI approaching 95.



SOFV-2e

TRV-e desktop units for precision critical color viewing

Model TRV-e, a unique D5000 combination transmission/reflection viewer, provides the ideal viewing environment for professionals involved in inspecting color prints, proofs and transparencies.

The TRV-e features a vertical viewing surface shielded from extraneous room light by its removable side-walls. The central image area conforms to D5000 ISO standards for light quality, intensity, illuminating/viewing geometry, surround conditions and evenness.

With the insertion of a convenient mask, the TRV-e is perfect for side-

by-side comparisons of prints or proofs with transparencies. When viewing without the mask, the TRV-e can be used exclusively for either transmission or reflection viewing.

LiteGuard II

TRV-e units can be ordered with the optional LiteGuard II which displays the lamp hours used and the lamp hours remaining on the daylight source. The LiteGuard II also displays warm-up time and hours remaining until relamping is recommended.

Reflection-only Units

Models RV-1e and RV-2e reflection-only viewing units (comparable in appearance and design to models TRV-1e and TRV-2e) are available for exclusive viewing of color prints on a table or countertop.

Technical Note

Typical office lighting can distort color appearance. All participants in the color viewing network should communicate with standard D5000 (ISO 3664) lighting and viewing conditions. Accurate and consistent color viewing conditions can save valuable time and money.



TRV-1e



TRV-1e without sidewalls



TRV-2e

Graphiclite 100 Lamps

These units feature the Graphiclite 100 color viewing lamps described above.

Model	Reflection	Viewing Area (height x depth)		Comparisons of transparencies or print to transparency	
		Transmission without mask	Transmission with mask	Reflection	Transmission
		SOFV-1e and TRV-1e	17x22"/43x56cm	12x22"/30x56cm	12x16"/30x40.5cm
SOFV-2e and TRV-2e	14x16"/36x40.5cm	10x16"/25x40.5cm	10x10"/25x25cm	14x8"/36x20cm	10x8"/25x20cm

Specifications						
Model	Description	Base dimensions	Physical dimensions	Watts	Weight	Relamp Kit
		(width x depth)	(height x width x depth)			
SOFV-1e and TRV-1e	Tabletop viewer	14x9"/36x23cm	23.5x25x16.5"/60x64x42cm	80	33 Lbs./15 Kg.	L417
SOFV-2e and TRV-2e	Compact viewer	11x9"/28x23cm	21.5x19x15.5"/55x48x39cm	66	28 Lbs./13 Kg.	L415

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