The Chromaline Corporation

4832 Grand Avenue - Duluth, MN 55807 USA - Telephone: 218-628-2217 - Fax: 218.628.3245 Web Site: www.chromaline.com - E-mail: chromali@chromaline.com



Lews Releas

NEWS CONTACT: Bruce Smith U.S. Sales Manager (218) 628-2217 (800) 328-4261 FOR IMMEDIATE RELEASE June 7, 2001

Chromaline Introduces New UV Minder™ Integrating Radiometer

The Chromaline Corporation announces the introduction of the new UV Minder[™] Integrating Radiometer. The UV Minder is an advanced radiometer dosimeter designed to measure ultraviolet A + B, individual A and individual B wavelengths (280 - 400nm). It features an extremely rugged, low cost design, which is perfect for a wide variety of UV testing applications. The UV Minder is a self-contained, electro-optic instrument, which measures and displays instantaneous irradiance and cumulative dose applied to a surface in UV curing or equivalent applications.

The UV Minder can reduce costly and time consuming setup routines by allowing the user to establish a history of exposure conditions, which produce the desired results. The UV Minder assists in monitoring the performance of UV lamps and exposure equipment, helping to identify potential exposure problems before they occur. Using the UV Minder to measure the UV output of lamps allows the user to replace the lamps only when necessary. By monitoring UV output levels on a regular basis, deteriorating lamp performance can be identified and preventive maintenance scheduled at a convenient, less costly time.

UV Minder Applications include:

- Establish UV level for proper exposure of emulsions and films
- UV source evaluation and UV uniformity mapping
- Total energy radiometry
- Measure individual UV lamp performance

For more information about the UV Minder, call The Chromaline Corporation at 1-800-328-4261.

The Chromaline Corporation is a Duluth, Minnesota based developer, manufacturer and worldwide marketer of photochemical imaging systems for the screen printing industry.