We appeal to your technical needs.

KODAK Technical Pan Film 2415 helps you record the sun and nearly everything under it.

What do you call a film you can use for solar flare photography, photomicrography, line-scan recording with cathode-ray tubes, lasers, or light-emitting diodes, photographing holographic reconstructions, and also for making black-and-white slides? We call it KODAK Technical Pan Film 2415. You might call it "a film for all focal lengths," because it has been used rewardingly to record imagery with high-power microscope objectives, astronomical telescopes, and all sorts of camera lenses in between.

This extraordinary film, previously introduced as SO-115, is intended for a wide range of applications requiring high resolution, extremely fine grain, processing flexibility, high D-max, and relatively flat spectral response through most of the visible spectrum. It is coated on ESTAR-AH Base.

Its unusual combination of performance characteristics allows Technical Pan Film to fill a void in the matrix of black-and-white photorecording films. These characteristics have made 2415 a worthy successor to KODAK Solar Flare Patrol Film (ESTAR-AH Base) SO-392 and KODAK Photomicrography Monochrome Film SO-410—and a valuable alternative to KODAK High Contrast Copy Film 5069 in most applications.

You won't find a Kodak film with a broader range of scientific and technical applications. At the same time, you may wish to load a roll into your 35 mm camera to record some stunning pictorial photography.

For additional information on Technical Pan Film, write to Eastman Kodak Company, Department 412L-153, Rochester, NY 14650. (A brief indication of your application may help us respond more effectively.)

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Hydrogen-alpha photograph of solar flares. Sacramento Peak Observatory, Sunspot, N.M.

Photomicrograph of Trichinella spiralis in muscle, 175X. Tungsten-halogen source (3200 K) with KODAK WRATTEN Filter No. 58.

Meteorological imagery from geostationary satellite. VIZIR laser-beam recording by Société Européenne de Propulsion (France).

Kodak photographic products. Capturing the images of science.
The new MOP quantitative system for morphological and stereological image analysis is unique: Only MOP lets the operator's discriminating judgment interact with the high-speed calculation ability and memory of a microcomputer. This mode of operation is highly reliable in applications where fully automatic systems fail.

MOP is portable, requires no installation and practically no operator training. Yet it can measure 8 parameters simultaneously, store data in 20 channels, and perform statistical analyses such as distribution histograms. Easily interfaced to computers for data-banking and high-level statistics.

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The MOP measuring tablet can be used with images directly generated through a microscope, by projection, or with photomicrographs, electron micrographs, X-Rays, drawings, etc.
World’s Most Widely Accepted Automatic Sample Injector.

The microcomputer-based 725 AutoInjector can dramatically increase the number and quality of your LC analyses. It can automate up to 192 injections, giving you completely unattended analyses 24-hours a day. It’s fast, dependable and extremely accurate.

The AutoInjector can be used with any LC system. It is designed to eliminate the two biggest problems associated with automatic sample injection... leaks and bubbles. It is also designed to interface with external computing devices for programming or with a printer/plotter to provide hard copy reporting and storage. This lets you meet Good Manufacturing Practices and Good Laboratory Practices.


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WITH UNIVERSAL CUvette HOLDER

The new Chemtrix Type 20A with Universal cuvette holder and solid-state amplifier provides a low-cost instrument that is capable of precision chemical analysis. Due to the variety of cuvette sizes that can be used, the Type 20A can be used in clinical, quality control, water analysis and any general analytical method that requires a colorimeter.

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The large six inch meter is calibrated in transmittance and absorbance. A front panel thumbwheel control selects any one of eight narrow band (30 NM) filters with wavelength peaks centered at 350, 420, 460, 490, 530, 570, 610, 660.

SPECIFICATIONS Readout: 6-inch meter displays percent transmittance from 0 to 100% and absorbance from 0 to 2.0. Filter Range: 350 to 660 nanometers, Filter Bandpass: Typically 30 nanometers, Light Source: Long-life tungsten lamp, Detector: Photocell, Power 110/220 volt (specify), 50-60 HZ, Size: 6¼” x 6 H x 10”L (15.6 x 15.2 x 25.4 cm), Weight: 3½ lbs. (1.6 kg).

Type 20A
$199

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