

SPECTRAVUE™

Serving Your Complete Radiological Needs

The highest standard in film doesn't mean the highest price.



SPECTRAVUE™ IMAGING FILM

SpectraVue™ provides high-quality, diagnostic imaging film for all areas of modern radiology. *SpectraVue™* film improves your image quality with minimum exposure, high resolution, fine grain and low fog level. *SpectraVue™* offers a wide array of film, from high contrast to wide latitude, and is compatible with all brands of chemistry. It is an ideal film for use in automatic transport and daylight systems.

SpectraVue™ film is supported by highly qualified technical sales representatives who will assure that you receive optimum quality radiographs while reducing x-ray film expenditures.

SPECTRAVUE™ XRP FILM

High contrast, blue sensitive, general-purpose medical imaging film. Fine uniform grain provides excellent detailed visualization of bone as well as soft tissue.

SPECTRAVUE™ XOG FILM

High contrast, orthochromatic film intended for use with green-emitting, Rare-Earth intensifying screens. Produces sharper images due to crossover controls of its flat-grain emulsion. Designed for general radiography where enhanced subject contrast and high resolution are important.

SPECTRAVUE™ HSB FILM

High contrast, blue-sensitive, half-speed film suitable for general radiography where maximum image quality is required. Recommended for use with blue-emitting, Rare-Earth intensifying screens.

SPECTRAVUE™ XTL FILM

Wide latitude, medium to high-speed, orthochromatic film intended for use with Rare-Earth intensifying screens. Designed for radiographic procedures where a wide range of densities need to be recorded. An excellent choice in situations where exposure control is difficult.

SPECTRAVUE™ XTH FILM

High contrast, high-speed orthochromatic film intended for use with Rare-Earth intensifying screens. Significantly reduces exposure time. Ideal for general or portable radiographic procedures where minimum radiation exposure and stop motion capability are required.

SPECTRAVUE™ CRB/CRC FILM

High contrast, single emulsion, orthochromatic film specially designed for CT, MRI, Ultrasound, Nuclear Medicine and Digital Radiography recording. Designed for use with a single green emitting detail-intensifying screen, which produces sharp bone detail for extremity radiographs. CRB is coated on blue base; CRC is a clear-based version with identical characteristics.

SPECTRAVUE™ HNB/HNC LASER FILM

Single-coated, high resolution, extremely fine-grain film designed for use in laser imagers. Unique antihalation backing reduces light diffusion to provide high-resolution images. HNB is designed for use with helium-neon laser images; HNC is a clear-based version with identical characteristics.

SPECTRAVUE™ IRB LASER FILM

Single-coated, high resolution, extremely fine grain film designed for use with infrared laser imagers. Unique antihalation backing reduces light diffusion to provide high-resolution images.

SPECTRAVUE™ DUP FILM

Duplication film designed for reproduction of medical radiographs. Exhibits uniform linearity in density reproduction. Contrast scale of original radiograph is reproduced, providing maximum diagnostic value.

Darkroom Lighting

Safelight recommendation for types XRP and HSB film is Wratten 6B, GBX or equivalent. Type XOG, CRB, CRC and DUP should be used with a GBX or equivalent safelight. All safelights should be located at least 4 feet away from the film handling area and should not exceed a 15-watt bulb capacity.

Processing

SpectraVue™ film is compatible with all reputable brand chemicals and is suitable for automatic or manual processing. The recommended temperature is 90° to 95° F, depending on the processing cycle.

Handling

Handle film carefully to avoid pressure marks, creasing, buckling and fingerprints.

Storage

Store boxes of film vertically, off the floor in a cool (50° to 70° F) and dry (30% to 50% relative humidity) place. Film storage area should be chemical odor-free and shielded from x-ray or other penetrating radiation. Rotate film inventory routinely.

Packaging

All types and sizes- except the 14"x36" sheets- are packed in boxes of 100 sheets, non-interleaved; 14"x36" sheets are individually packed in boxes of 25. 14"x36" are available in both tri-fold and long format. Five boxes per case.

Spectrum Medical Imaging Co.

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