

# (We've Doubled Our Sensitivity)

Better Light's new, improved 4x5 digital scanning backs the Super6K-2<sup>™</sup> and Super8K-2<sup>™</sup>

- **❖ TWICE THE SENSITIVITY of our previous Kodak CCDs**
- ❖ ISO range from 200 to as high as 3200, variable in 1/10 f-stop increments
- ❖ Use much faster scan times, smaller lens apertures, and reduced light levels
- Increased efficiency without compromising image quality
- Over 3X the actual sensitivity of competing scan back models



# NEW, IMPROVED BETTER LIGHT SUPERMODELS

### Super8K-2<sup>TM</sup>

New CCD technology doubles the light sensitivity of the Super8K-2, enabling faster scans or use of less light. Continuously adjustable ISO range of 125 - 2000 at any resolution setting. Better Light's extraordinary image quality and a maximum resolution of 12,000 x 15,990 pixels (549 MB 24-bit RGB, or 1.1 GB 48-bit RGB file) make this camera ideal for giclée printers, color labs, museums and others looking for the ultimate in art capture and reproduction. Adjustable file sizes increase the versatility of the Super8K-2 for dimensional subjects in studio, on location or outdoors for landscapes or buildings. ICC profile compatible.

## Super6K-2<sup>TM</sup>

The Super6K-2 is the fastest scanning camera insert available - with over twice the light sensitivity of any competing model. Continuously adjustable ISO range of 200 - 3200 permits use of less light, smaller lens aperture, or shorter scan times. The Super6K-2 captures up to 9,000 x 12,000 pixels (309 MB 24-bit RGB, or 618 MB 48-bit RGB file) in as little as 100 seconds. Adjustable resolution, wide color gamut, and outstanding dynamic range make these systems ideal for art reproduction, commercial, advertising and catalog photography as well as scientific and industrial applications. ICC profile compatible.

## Features/Benefits

## Better Light Scan Backs - Super8K-2 $^{\text{TM}}$ and Super6K-2 $^{\text{TM}}$

#### Patented Architecture for Faster Scans

The new Kodak CCDs and Better Light's unique data handling and digital processing combine to produce superior color images in less than half the time required by other scan backs.

#### Single Sensitometric Curve for Image Tonal Characteristics

Total control of curves and RGB pixel data allows exact translation of light levels to digital data values. No hidden curves to restrict data and limit user control of delicate highlight or shadow detail.

#### Continuously Variable ISO Sensitivity

ISO is adjustable in 1/10th f-stop increments from 200 up to 3200 (Super6K-2) to easily fine-tune the desired sensitivity level. Any ISO setting can be used at any resolution level without restriction.

#### Resolution Options to Control Scanned Image File Size

Up to 18 resolution settings (Super8K-2) can be used to capture the perfect file size for each job, independent of the selected ISO sensitivity. 48-bit or 24-bit RGB files can be saved.

#### Improved Data Integrity — No Subsampling

Precision analog gain adjustments for each color are far more accurate than digital manipulations, and prevent posterization and excessive noise in shadows. Better Light's pixel averaging for reduced resolution settings increases pixel bit depth, which improves highlight blends, color gradations and purity of digital files.

#### **Extremely Accurate Digital Focus Verification**

Built-in Focus Verification Tool provides quick, precision focus of camera — a must for the high-resolution capabilities of the scanning back.

#### Extraordinary Results with Any Continuous Light Source

Daylight, Tungsten, Fluorescent or HMI lighting can be used for subject illumination. Select up to four neutral points in a scene to automatically set perfect color balance from highlights to shadow.