



By eliminating the cumbersome tracking of films—as well as the costs of film and its associated processing—your office staff will realize a significant savings in time, and you'll increase patient flow. Archivaly, all individual patient records are saved in one folder so you don't have to open and close individual patient folders to view their digital imaging history. That saves time and simplifies your patient management. Plus, Kowa has the only system that allows file batching so you can review and manage the entire day's work in the time it takes to view one patient on other systems.

BEAUTIFULLY ORCHESTRATED.

Even as sophisticated as the Kowa Digital Imaging System is, you don't have to be a virtuoso to record perfect images. A user-friendly interface enables a practice to utilize a broad range of operators, and the system's fail-safe "fire and forget" software guarantees that images won't be lost. Kowa's imaging optics achieve a clarity level unmatched by any other system, and the workflow efficiency of the entire process has been simplified, streamlined and systemized to provide faster patient set-ups, total image manipulation capability and true network functionality.



THE GENIUS OF SIMPLICITY.

The greatest artists always seem to perform their best on the finest instruments ever built. So Kowa created the most advanced retinal imaging system to enhance the performance of physicians as well as cross usage within multi-specialty practices. Kowa's VK-2 high performance Digital Imaging System and VX-10 Fundus Camera take ophthalmic medical imaging technology to the highest level of diagnostic capability and efficiency.

HERE'S YOURS: THE KOWA HIGH PERFORMANCE DIGITAL IMAGING SYSTEM.

EVEN THE PRICE SOUNDS WONDERFUL.

We know what you're thinking. The Kowa VK-2 Digital Imaging System has so many features; it's probably priced far beyond every other system. Well, it isn't. We've made the entire system very affordable and easy to finance. With very competitive lease rates on plans up to 48 months, your bottom line would result in only a small monthly payment, and be far less than the income potential from the system. Many of our physicians even pay for the system on a credit card, so you can not only wind up with the most technologically advanced digital imaging system in the world, you can use the added miles you earn on your mileage card to travel just about anywhere in the world.

SEE HOW KOWA CAN WORK FOR YOU.

Patients per month	Code	Patients needing Photography	Reimbursement	Sub Total
		FA		
		Color		
		FA		
		Color		
		FA		
		Color		
			Total:	



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KOWA. A CLEARER ADVANTAGE.

You'll find that same unrelenting dedication to perfection in every component of Kowa's ophthalmic medical products line, as well as the innovative breakthroughs that make Kowa the leader in imaging technology and digital engineering. Beginning as a wholesaler of cotton material in 1894, Kowa has grown into an international optical electronics, pharmaceutical and textile leader whose innovations have made it Japan's largest privately owned company.



THE REWARDS OF SUCCESS.

Dr. Scott Grant is a practicing retinal specialist and has been using Kowa diagnostic equipment for over eighteen years. He has been utilizing digital imaging technology in his practice for over ten years and recently added a second system.

The goal of our all-in-one full-featured retinal imaging system is to provide greater multi-specialty and diagnostic control with Kowa's suite of imaging software. Our program provides the fastest and easiest manipulation of images, so you can view what you want, when and where you want it, in a multitude of formats.



Our performance will have you taking all the bows when it comes to patient satisfaction. Kowa's instantaneous digital images provide significant time savings by allowing you to treat patients the same day you capture their retinal images. The VK-2 system's built-in templates also make anatomy explanations to the patient easy during the office visit. The bottom line is a much better bottom line for your practice.

Three simultaneous image inputs give you the option of utilizing three different digital/video observation devices, including the Fundus Camera and Slit Lamp. Simplified image acquisition technology provides high speed captures at speeds as fast as 1 frame/sec. Ultra-high resolution delivers broadcast quality and diagnostic accuracy with full image manipulation, contrast control and enhanced noise reduction. With the VK-2, you have a system where the camera and imaging system are so perfectly matched, their synergy results in images with the highest clarity ever captured and displayed for external ocular photography, Fundus photography and fluorescent angiography.

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ALL OF OUR INSTRUMENTS ARE TUNED TO EACH OTHER.

Powerful, flexible and patient and practitioner friendly, Kowa's high performance Ophthalmic Digital Imaging System integrates the most advanced components and systems technology that makes this system an indispensable tool for today's practitioner. The system offers an ideal digital imaging environment with multiple digital/video image inputs and networking capabilities.

Mega Pixel Digital CCD camera: High resolution images for a more accurate diagnosis

Ultra-high Resolution: Broadcast (scientific) quality resolution with 10 bit Black and White (1024 shades of gray).

Heightened Color Controls: Easy to manipulate color balance, contrast, continuity and hue controls provide greater resolution and accuracy.

Enhanced Image Quality: Images will more closely approach what is viewed with BIO or Direct Ophthalmoscope than any other color monitor.

E-mail Functionality: Images can be easily sent in JPEG format by e-mail to be viewed by a standard PC viewer.

High Capacity Storage: Patient images and information on the internal hard drive are easy to access and archive. CD-R, DVD-RAM and removable disks can all be integrated and utilized, as well as network drives.

Built-in Templates: An internal library makes comparisons and patient explanations fast and easy.

Multiple Image Display: Matrices of 2, 4, 6, 9, 16 and 36 images can be displayed at the same time for easier diagnostic analysis.

Customizable Database and Storage: Patient ID list, patient information, medical chart research and images can all be easily accessed and administrated simply and efficiently.

Iris Color Compensation: Compensation for variations within iris pigmentation.

HIGH PERFORMANCE OPHTHALMIC DIGITAL IMAGING SYSTEM

External Ocular Photography, Fundus Photography and Fluorescent Angiography

Smaller Photographic Head: Creates a larger area for movement of external fixation device.

Advanced Optics: Specialty engineered high-clarity, high-resolution fluorite crystal lenses and patented coatings. All retinal camera lenses are laser tested and only those graded "A" are used. Superior optical system eliminates dioptric compensation and provides greater depth of field and simplified focusing.

Field of View
The camera provides multiple angles: FA/50° /25° and Non Myd Color 45° / 22°

Lower Eye to Table Height: The chinrest offers the lowest position available in a camera that can be easily adjusted to accommodate the needs of children and seniors.

LCD Display: Easy functionality and alignment, focusing adjustment with Television LCD Monitor.

Simplified Control Panel: Clearly marked and easy to program, the VX-10 control panel offers programming safety features and has illuminated switches for enhanced visibility and easy use.

Multiple Step Flash: Automatic and manual settings allows proper exposure in the various photographic modes. Also features a built-in internal fixation lamp for optic nerve head photography in NonMyd mode.

Double Ring Joystick Control: Special dual ring tension knob allows for highly accurate positioning manipulations and microscopic adjustments with the touch of a finger.

VX-10: High-functionality Two-In-One Myd/NonMyd Fundus Camera

Optical Relays: Specially engineered optical relays maximize all fields of view. Separate optics for each field eliminates soft image edges.

CCD Camera Adapter: Provides high resolution images when combined with 2.1 mega pixel digital CCD camera or the 6 mega pixel digital CCD camera configuration.

Eyepiece: Clear eyepiece viewfinder with the long Eye Relief design.

Alignment Aids: Working distance and focusing dots feature permit easier early and late phase imaging, and allow small pupil openings to be maximized.

Small Pupil Mode: Built-in mode (mydriatic color and fluorescein use) for patients with insufficient papillary dilatation.

Single Click Software: Optimizes Color, Stereo, RF, FA and PDT. Automatic switching of FA and Color with high-speed image capture.

Command Toolbar Functions: Complete control of image acquisition and manipulation with easy to use on-screen buttons. Image Processing controls offer full control of sharpness, contrast, brightness and noise reduction as well as providing an unlimited zoom and measurement scales.

High Resolution Flat Panel Monitor (Sony Monitor Optional): The ultra-high resolution of our color mega-pixel display offers exceptional detailing that is truer in color and free of distortion.

High Performance CPU: Huge hard drive storage capacity and optimized RAM that offers seamless integration into your practice network system. The system includes a high speed Ethernet Card, CD Reader and CD Burner. Plus, it comes standard with a high capacity floppy disk drive along with Windows XP and 3 CCD inputs.

VK-2: The most innovative high resolution imaging system made.

THE KOWA ADVANTAGE: IT'S IN THE EXTRAS



Technical Support
Our coast-to-coast technical support is the standard in the industry. Kowa is committed to customer satisfaction, and provides phone support for the life of the system.



Integrated Computer table
The system comes with an ergonomically designed computer table manufactured specifically to maximize user comfort and system usability.



Installation Manual / User's Guide
The system includes a fully illustrated Installation Manual and User's Guide with easy-to-understand instructions and reference information oriented to the user's point-of-view.

Kowa
Crystal Clear Optics™