

vidifox i2291/i2331

The Wanin i2291/i2331 is a new generation model designed to set a new industry standard. Packed with a powerful punch, the i2291/i2331 is destined to excite anybody at his first sight with its ultra-thin and sleek body design, sharp and crystal clear native SXGA image quality, DVI output for real digital signal. High speed 9x optical and 12x digital zoom, digital imaging feature suite including image freeze, split, mirror, rotation, title freeze, and picture in picture, and multiple input and output terminals along with the built-in video scaler (i2331 only) offers value added multimedia center functionality and cost saving possibility. In addition, the i2291/i2331 allows you to save up to 400/1000 images on board with non-volatile memory storage capability. You also have the option of saving images to a computer or removable USB thumb drive with the built-in USB 2.0 ports. In addition, a built-in LCD screen allows you to face your audience at all time while staying on top of your presentation materials. The i2291/i2331 will surely take your teaching and presentation to a new height.









one Ultra-thin and Sleek Body. Three Color Options

The i2291/i2331 is engineered and desighed by a team of Wanin engineers and industry designers. Its ultra thin and sassy body makes it an immediate attention grabber. It is a first document camera that allows you to choose from three different color combinations: classic white and black, futuristic blue and black, and passionate red and black.

uilt-in 3.5 Inch LCD Monitor

The i2291/i2331 features a built-in LCD monitor on the left lower corner of the working surface. The LCD monitor makes it very easy to position objects. It lets you to see exactly what your audiences see behind your screen so that you can face your audience at all time while having total control of your presentation materials.

3.0 Mega Pixel CMOS Image Sens

The i2291/i2331 boasts native XGA/SXGA sharp and crisp image with a horizontal line of more than 650/750 lines empowered by a professional 2mega/3 mega pixel CMOS image sensor. Combined with a high precision lens, the i2291/i2331 reproduces documents and 3D objects with unsurpassed precision. At the frame rate of 25fps, the i2291/i2331 captures and reproduces moving image with great smoothness.

With the 9x optical and 12x digital zoom, the i2291/i2331 enables you to view the intricate details of any object that are impossible to view with your naked eyes. Due to the 2/3 mega pixel resolution, you can get the optical zoom effect(with no pixilation) with the first 2x digital zoom under the XGA output, so that the i2291/i2331's optical zoom under the XGA output is 18x. In addition, the i2291/i2331's special optical system features high speed auto focus capability that ensures instant auto focus when you quickly zoom in and out of any object. You can also manually adjust focus to achieve special viewing

Full Sized Light Box for Transparencies, X-Rays, Slides, Film Negatives

With the built-in A4 size lightbox, the i2291/i2331 makes presentation more versatile. You do not need to throw away the transparencies you have collected during the OHP era. The lightbox is perfect for viewing X-Rays in medical colleges and presenting slides and film negatives in art classes. Simply lay any film negative on the platform and press the NEG button, the negative image is converted to a positive picture instantly.

Versatile Connectivity with Multiple Input and Output Terminals

The i2291/i2331 offers versatile connectivity with multiple input and output terminals. Two computers and two video devices can be connected to the i2291/i2331. There is a built-in mini control system with a video to RGB scaler(i2331 only) to allow you to switch input sources right from the front panel. All inputs signals can be output to a display unit with sound via one RGB cable and an audio cable. This feature by itself eliminates the need of using additional plenum video cables, which saves hundreds of dollars. The i2291/i2331 is equipped with DVI output terminal for true digital output. In addition, the RS232 terminal allows you to integrate the i2291/i2331 into any sophisticated



The i2291/i2331comes with two USB2.0 ports, a host and a slave. You can connect a mouse or USB thumb drive into the host port for camera control and annotation or quick image and video capture. We choose the USB thumb drive storage is because the USB drive is much more common and convenient to use than a SD or CF card. You can also connect the i2291/i2331 to a computer via the USB slave port for direct computer image and video download.

USB 2.0 Image Capture and Video Recording
The i2291/i2331 is equipped with a USB 2.0 image
capture and video recording system. Connect the
i2291/i2331 to a computer, you can easily preview,
capture and save any image on your PC, also you can
record video with sound and save it directly to the
connected computer hard driver.

400/1000 Image Internal Non-Volatile Memory
The i2291/i2331 offers a high capacity internal
memory storage space. You can save up to 400/1000
images in the unit. It is worth mentioning that the
internal memory is non-volatile, which means when
you turn off the unit, the saved images are still on
board, which can be accessed next time when you
turn on the unit.

Full-fledged Digital Imaging Suite

The i2291/i2331 houses full-fledged digital imaging suite that will greatly enhance your presentation. The freeze function allows you to discretely prepare the next image without interrupting current presentation. The mirror function gives you a different perspective of an object. The split screen offers the capability of comparing two images or comparing two different views of one object side by side. The picture in picture allows you to compare a live image and saved image side by side. The title function gives you the power to freeze a title bar on top of the screen so that your presentation is more focused and well organized. The text enhancement feature provides the option of improving the readability of the test by improving the contrast of the text image.

LED Light

Wanin is committed to making environmentally friendly products. The i2291/i2331 is RoHS compliant, which means it meets the rigorous European Union's requirements for restriction of the use of certain hazardous substances in electrical and electronic equipment. The lighting system of i2291/i2331 adopts eco-friendly, low power consumption and long lasting LED lamps for arm and back lights, which are cool to the touch and mercury content free. The A4 size built-in light box allows you to view slides, transparencies, X-Rays, and film negatives.

















