List Price: $5,310.00 Progressive Scan technology with High Resolution

WolfVision's Progressive Scan Visualizers can output the image in either SVGA, XGA or SXGA mode (at 75 or 60 Hz), on RGBHV (D-Sub) and DVI outputs.

Until recently all Visualizers were equipped with PAL or NTSC video cameras. Projectors provide the ability to display higher resolution images using "data" input instead of its "video" input. This is where "Progressive scan" cameras come in. They output a "data" signal with more resolution than PAL/NTSC "video" could provide. Especially the vertical resolution is no longer limited to 400 lines from top to bottom (PAL standard) or 350 lines (NTSC standard).

In addition the original Progressive Scan signal is also output converted into PAL or NTSC video for video conferencing, recording, etc.

The VZ-8 was one of WolfVision's most popular and innovative new Visualizer models. It set the standards in features for portable Visualizers. Improved picture quality for the "plus" sets new image quality standards in the market!

Improvements (contrast, iris etc.) have been achieved through software & hardware updates.

- New Progressive Scan lens (A special joint venture development between WolfVision and a leading lens manufacturer. The first lens especially designed for a Progressive Scan camera with a real optical 12 times zoom! The image is extremely sharp, even in the corners of the picture. The color reproduction is outstanding.

- New camera with improved color processing, improved digital zoom and a continuous autofocus.

Live Image

Motion used to be a weakness of Progressive Scan cameras. WolfVision uses newly developed Progressive Scan CCDs which pick-up 20 pictures per second for the VZ-8plus.

Image Turn

Capturing a complete portrait letter or A4 page has always been a critical issue, because the image is always picked up in a horizontal (landscape) format. As a result, only 50% of the camera pixels could be used to pick-up the document.

WolfVision's unique Image Turn mode solves this problem. The user places the document on the working surface horizontally and zooms on it completely. In doing so, approximately 90% of the camera's effective pixels are utilized. WolfVision's state-of-the-art electronics turn the image at an angle of 90 degrees and output it in a vertical format with 40% higher resolution. Quality is much better - even 8-point characters are readable. Also, very long vertical pages (like US legal format) can be picked up completely.

Firmware updates via Internet

WolfVision's Visualizers are the only units on the market that offer an upgradeable firmware. This allows for new features to be added at no cost.

9 Picture Memory

Can store 9 images and recall by pressing one of the numerical keys on the infrared remote control.
By pressing the "All" key, a split image with all 9 pictures of the memory can be displayed, enabling easy selection.

The 9 pictures in the memory can also be downloaded to a PC via USB.

The VZ-8plus is equipped with a battery backup, so pictures remain in the memory for 1-4 weeks even when the power is disconnected.

**Unique Folding System**

Can be set-up in seconds. A gentle pull lifts the arm and light into working position. Just as easily, it’s folds back into its compact size with just one pull on the center ring, to be neatly stored during or after a presentation.

**Easy to Use**

The VZ-8plus is the only Progressive Scan Visualizer with a continuously working autofocus. This eliminates the need to press any focus keys. For special objects a manual focus is also available.

**Minimum stray light**

WolfVision Visualizers are perfect for large screen projection with a data projector. There is almost no disturbing stray light from the unit to the projection screen.

**Optimized for Video Conferencing**

WolfVision's camera electronics produce a very strong and stable picture which is very important when a Visualizer is used as a document camera for videoconferencing systems. The even lighting, smooth auto iris and perfect focus are very important features, enabling video conferencing systems to digitize and transfer the picture from a WolfVision Visualizer much faster than pictures from other document cameras. Furthermore there is no blinding stray light from a WolfVision Visualizer, which could disturb the auto iris of the room camera. These features are equally important for live image presentations with a data projector and for other Visualizer applications.

**Slide Drawer**

Slides can be picked up in exceptional quality without an external bottom light by just putting them into the slide drawer on the camera head of the VZ-8plus.

**Easy to carry**

Weighs only 4.5 kg (10 lbs). Includes high quality carrying cases, with inside pockets for all the needed accessoires and an expandable side pocket for a small LCD-projector or notebook.

**Remote Control:**

- Supplied infrared remote
- RS-232 port
- USB port with supplied WolfVision USB software

**Laptop Computer Input**

A computer can be connected to the RGBHV input (15-pin D-Sub-plug) of the Visualizer. With the Ext/Int switch a user can change between the Visualizer image and computer image to be displayed to the audience.

Cost is below amount permitted for advertisement by manufacturer. Click to email or call 865 588-7800 for cost. Thank You!
WOLVZ8PLUS

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