

ken-a-vision[®]
KNOWLEDGE THROUGH VISION

Visualisers & Document Cameras



Visualisers & Document Cameras

A leader in digital presentation solutions, visualisers, document cameras, microscopes and applications software, Ken-A-Vision® provides high quality, cost-effective products. For 65 years, Ken-A-Vision has created innovative products for the global market such as the FlexCam®, Vision Viewer™, and the Video Flex® camera lines. Based in Kansas City, Missouri, U.S.A., Ken-A-Vision helps students see more, do more and learn more. For more information, visit www.ken-a-vision.com or contact solutions@ken-a-vision.com.



“At Ken-A-Vision, I’m not just a number on an assembly line; I’m part of a team. A team that cares about each and every product we make. You might know our products like the Digital Vision View™ (7890UM) are easy to use, powerful, and flexible, but I want everyone to know that every unit we build has three inspections before it heads out the door.

I take great pride in what I do, and the attention to detail is what I enjoy most about my job. I make sure each and every camera I assemble is the best it can possibly be. It’s easy to stand behind a product like ours when you know it’s great and you know the customer is getting a well-made product that will work from day one.”

Marina Pacheco, Camera Production
Ken-A-Vision employee since 2002



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For 65 years, Ken-A-Vision has created innovative and award-winning products.

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Ken-A-Vision® Document Camera Table of Contents

| | |
|-------------------------------------|-------|
| FlexCam® 2 - 910-171-200 | 2-3 |
| Vision Viewer™ Colours | 4-5 |
| Auto Focus Vision Viewer™ - 7880 | 6 |
| Digital Vision Viewer™ - 7890UM | 7 |
| Vision Viewer™ - 7890B | 8 |
| FlexCam® iCam Digital - 910-171-102 | 9 |
| HD Video Flex® - 7200HD | 10 |
| Video Flex® - 7600 | 11 |
| CeilingDocCam - 910-171-066 | 12-13 |
| Carrying Case - VFCARRY | 14 |
| USB Extension Cable - VVC16USB | 14 |
| USB Adapter - VFUSBAD2 | 15 |
| VGA Converter - V-VGACON | 15 |
| Applied Vision™ 4 Software | 16-17 |



FlexCam® 2

910-171-200

3.2
Megapixel

This innovative and sleek document camera has a stable flat stand that offers more usable surface area by virtually disappearing under documents or books. The 3.2 megapixel camera head is coated in textured over-moulded rubber, making it easy to grip and adjust on a flexible, sturdy neck that retains its position. Controls are readily accessible directly on the camera head.



910-171-200

Full High Definition

A cutting edge document camera with HD resolution at an affordable price.

Features

- HD 1080P, 3.2MP CMOS camera
- Resolution: 2048 x 1536
- Built-in LED lights
- Auto focus
- Flat metal stand for stability
- Sturdy, flexible neck
- Audio microphone
- USB digital output
- Comes with Applied Vision™ Software
- One hand operation
- Interactive whiteboard compatibility
- MJPEG supported



Vision Viewer™ Colours

Available in an assortment of colours to match your school colours or to assign different colours to specific classrooms, the Vision Viewer document camera is easy to use and nearly indestructible. A pre-attached USB cable offers simple plug-and-play use and all controls are handled through your computer mouse.

Features

Small, dynamic base with no confusing buttons

Auto focus

Available in assorted colours

1.3 Megapixel /
Resolution: 1280 x 1024 SXGA

Factory-installed USB cable

Sturdy, flexible neck

Compatible with interactive whiteboards

Applied Vision™ 4
Software included

Free software upgrades





Very affordable:
Best value for
the money!



Auto Focus Vision Viewer™ 7880

The Auto Focus Vision Viewer is a great solution for showing documents or printed materials as the auto focus feature helps to quickly bring the page materials into view. Say goodbye to other document display methods with this easy-to-use camera.



Features

Auto focus CMOS camera

1.3 Megapixel /
Resolution: 1280 x 1024 SXGA

Wide angle (16:9) camera view

Small, dynamic base with no
confusing buttons

Factory-installed USB cable

Sturdy, flexible neck

Compatible with interactive
whiteboards

Applied Vision™ 4
Software included

Free software upgrades

Unlimited site licenses

7880

Digital Vision Viewer 7890UM

A classroom basic in black, the Digital Vision Viewer is perfect for science-related use, as it offers manual focus so you can decide what elements are in focus. An included eyepiece adapter fits into the camera head to attach it to the eyepiece of a microscope.



Features

Manual focus CMOS camera

1.3 Megapixel / Resolution:
1280 x 1024 SXGA

Camera captures up to 30 frames
per second

Small, dynamic base with no
confusing buttons

Focus Distance: 1" (2.6mm) to infinity

Factory-installed USB cable

Sturdy, flexible neck

Microscope adapter (28mm)
included

Compatible with interactive
whiteboards

Applied Vision™ 4 Software included

Free software upgrades

Unlimited site licenses

7890UM



Microscope
adapter

Vision Viewer™ 7890B

A classroom basic in black, the Vision Viewer is perfect for science-related use, as it offers manual focus so you can decide what elements are in focus. An eyepiece adapter included fits into the camera head to attach it to the eyepiece of a microscope.



Features

Manual focus
camera head

Analog / Video output

Direct connection
to projector

Focal distance: 1" (2.6mm)
to infinity

Small, dynamic base with
no confusing buttons

Microscope adapter
(28mm) included

Sturdy, flexible neck

7890B



Microscope
adapter

Features

S-Video and USB outputs for connecting to analog and digital devices

Manual focus

4 Microscope adapters included

Compatible with Windows and Mac computers

Includes Applied Vision™ Software

Comes with power supply, USB cable and S-Video cable

FlexCam® iCam Digital 910-171-102

This innovative, camera is perfect for presenting objects, images, text, sending video e-mail, and creating video portfolios. Easily connects to computers, televisions, VCRs, & LCD projectors simultaneously with both S-Video and USB outputs.



4 Microscope adapters
1 Adapter has a built-in
10x eyepiece



910-171-102

HD Video Flex[®] 7200HD

3.2
Megapixel



One of our most famous models, the HD Video Flex camera offers a thick, rugged, and flexible neck with an easy-to-position ball and socket head. The Quick Turn[™] Focus lets you go from extreme close up to an infinity view with just a quick turn of the knob. It delivers a great digital view and can be attached to a microscope using the included adapter.



Microscope adapter



Features

HD 1080P (3.2 megapixel) camera resolution: 2048 x 1536

Manual focus with Quick Turn Focus

Easy to attach to a microscope with the microscope adapter (included)

Small, dynamic base with no confusing buttons

Rugged and flexible neck

Compatible with interactive whiteboards

Comes with Carrying Case and Discovery Scope Kit

Includes Applied Vision[™] Software

7200HD

If you're looking for multiple connections, our Video Flex camera offers the perfect solution. Using multiple connectors, it can simultaneously display to a computer, television monitor, and multimedia projector. It also connects easily to a microscope with the included microscope adapter.

Video Flex® 7600 / 7610



Features

Easy-to-position ball and socket head with manual Quick Turn™ Focus

Button controls for positive/negative, contrast and fluorescent

USB, Composite, and S-Video outputs

Rugged and flexible neck

Compatible with interactive whiteboards

Comes with Discovery Scope Kit, Carrying Case and Power Supply

Includes Applied Vision™ Software

7600

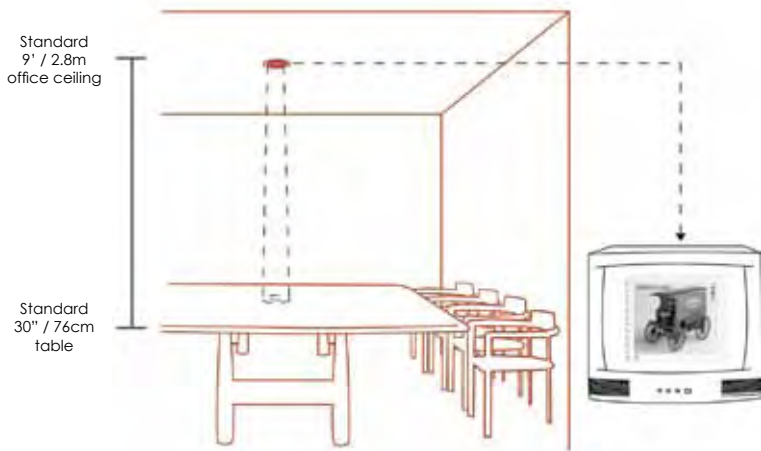
7610 does not come with a carrying case and Discovery Scope Kit

CeilingDocCam

910-171-066

Our CeilingDocCam is the perfect versatile solution when you need an overhead view of an area. This ceiling-mounted camera is ideal for looking at architectural drawings, home economics demonstrations, or shop projects, and it can also zoom in on smaller details. Easy to install and affordable, this camera offers remote control operation for 300x magnification and six zoom settings.





Features

Composite, S-Video and digital output works with monitors, televisions, video projectors, video conferencing systems and computers

300x magnification and six different zoom settings

Remote control operation for white balance, brightness compensation, and iris

Digital connection is through the use of the included USB 2.0 adapter



910-171-066

Camera Carrying Case VFCARRY

The Ken-A-Vision carrying case is made of moulded plastic with an aluminum frame. This case comes with pluck foam and a locking latch with two keys.

Features

Fits Video Flex units

Fits FlexCam units

Fits Vision Viewer units

Moulded plastic with aluminum frame

Locking latch with two keys

Folding carry handle



VFCARRY

USB Extender Cable VVC16USB



VVC16USB

Our USB Extension Cable adds an additional 16 feet (4.8 meters) of range to any of our digital cameras and digital microscopes, allowing you more mobility within the classroom.

Features

Standard USB 2.0 compliant cable

Supports RS232 serial interface

Offers up to 115 kilobytes data transfer rate

Remote wake-up & power management

Easily turn your existing composite camera into a digital camera with our USB Adapter. Then use the connection to capture stills or record movies with your computer.

USB Adapter VFUSBAD2

Features

Composite and S-Video inputs with USB output

Compatible with Windows and Mac computer systems

Compatible with interactive whiteboards



VFUSBAD2

Our VGA Converter makes any existing composite or S-Video connection VGA resolution. Easy to use; just plug in and go.

VGA Converter V-VGACON

Features

Composite and S-Video inputs with VGA output

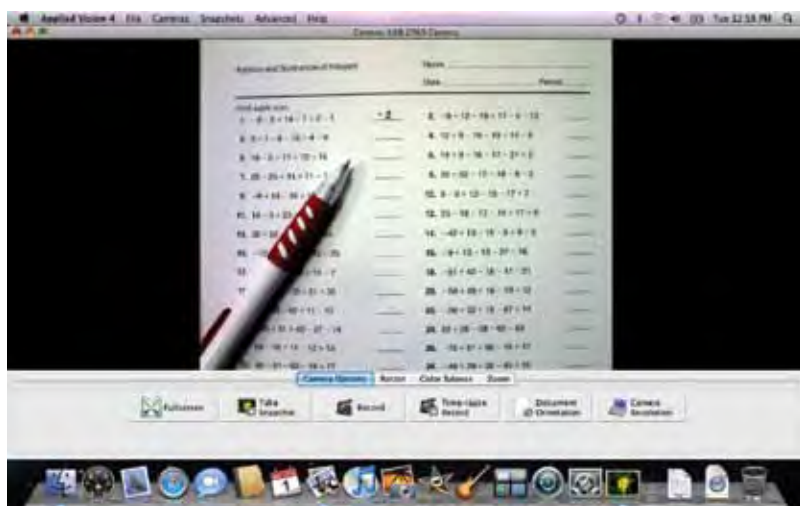
Easy to use



V-VGACON

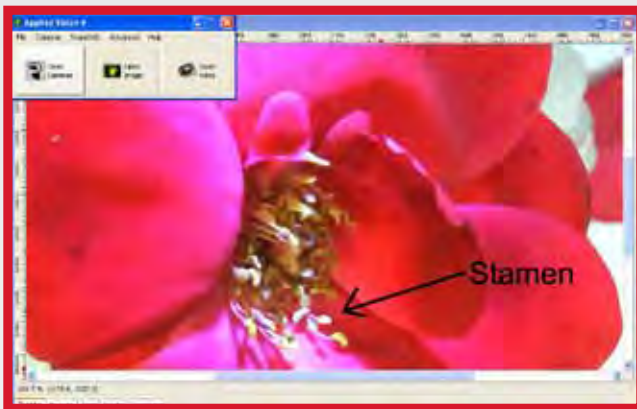
Applied Vision™ 4 Software

With our Applied Vision 4 Software (AV4), you can easily connect your Ken-A-Vision digital products directly to your computer and work with videos and still images. The easy-to-use, intuitive user-interface was designed with input from educators to help you make the most of your classroom time while still creating and presenting attention-grabbing materials.



Our AV4 Software offers a world of versatility, letting you show live video feeds, capture and edit videos and images, and even record movies for your classroom. You can also see multiple camera views and different live images by plugging in different digital products and reducing screen sizes.

Applied Vision 4 Software can be downloaded from the CD included with every digital product purchase or directly from our website, www.ken-a-vision.com, free of charge.



Features

Compatible with interactive whiteboards

Compatible with Windows, Mac, and Linux systems

Multiple camera support

Full-screen viewing

Auto-adjust screen sizes

Image comparison

Color balance options

Digital zoom

Document orientation and rotation

Time-lapse recording

Intuitive user interface

Measurement toolbar

Free software upgrades

Unlimited site licenses

Downloadable 24/7

Optimal Total Cost of Ownership