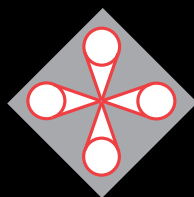


Ken-A-Vision® **PRODUCT CATALOG**



ken-a-vision®
KNOWLEDGE THROUGH VISION



Ken-A-Vision®

Ken-A-Vision is a proven manufacturer of a broad range of innovative microscopic and presentation equipment offering visual solutions to the global learning environment.

All products are available for world sales.

NTSC and PAL

110 – 240V

1-816-353-4787
www.ken-a-vision.com

Look for Windows or Macintosh compatible products.



ken-a-vision®
KNOWLEDGE THROUGH VISION

Warranties are for reference only, please visit ken-a-vision.com/warranties.asp for a complete list of the latest information available.

Front cover images, clockwise:
MVP Camera, FlexCam by Ken-A-Vision iCam Digital, Video Flex 7600 with Discovery Scope Kit, Cordless Comprehensive Scope

Back cover images, left to right:
Elementary teacher using a MVP-100, 10th grade science students using a 7600, 11th grade science student using a 7700, laptop cart complete with T-1901 and 7600

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ProfCam by Ken-A-Vision®

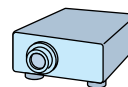
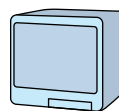
CeilingDocCam II



A ceiling-mounted camera that captures detailed images for display on a variety of devices. The CeilingDocCam II delivers superb image clarity for monitors, plasma screens, video projectors and videoconferencing systems. A wide field of view and six zoom settings make it easy to use with different document sizes – from large documents such as blueprints or CAD drawings to an area the size of a postage stamp.

Features

- Widefield of view captures large documents
- Up to 300X zoom provides excellent detail
- Works with monitors, plasma screens, video projectors and videoconferencing systems
- High-quality CCD image sensor delivers 480 TV lines of full-motion video for superb image clarity and color
- Outputs both composite, S-Video signals concurrently for dual-monitor display in large room



SPECIFICATIONS

Catalog #	910-171-066
Weight	4 lbs / 1.81 kgs
Enclosure Size	4.5" X 6.5" / 11.43 cm X 16.51 cm
Ceiling Cutout	3.5" (8.9 cm) Diameter
Enclosure	Plenum-rated
Box Weight	9.9 lbs / 4.5 kgs
Box Dimension	24.5" X 10" X 8" / 62.2 cm X 25.4 cm X 20.3 cm
Wall Plate	S-Video, Composite, Power, RS232
Output	Composite, S-Video
Focus	Auto
White Balance	Auto
Brightness Compensation	Auto
Iris	Auto
Zoom	Optical 25x, Digital 12x/ (300x Total with Optical Zoom)
Resolution (H)	480 Lines
Light Sensitivity	2.5 Lux
Warranty	2 Years

Specifications subject to change without notice



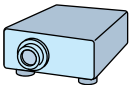
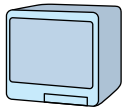
ProfCam by Ken-A-Vision®

DocCamPro™ AV

Displays high-quality images of documents, video and objects on a variety of devices. The flexible DocCamPro AV camera system lets you connect a second video source, and allows simple one-touch switching between the two. The 180-degree tilt camera head with microphone lets you use it as an auxiliary presentation camera.

Features

- 6X power zoom lens for extreme close-up viewing with razor sharp focus
- S-video and composite video pass through allows integration with other video appliances such as cameras, scan converters and VCRs
- Adjustable, stereo microphones provide high-quality voice audio from the presenter or instructor.



SPECIFICATIONS

Catalog #	910-171-010
Weight	11 lbs / 5 kgs
Dimension	8" X 11" 20.3 cm X 27.9 cm
Box Weight	16.7 lbs / 7.6 kgs
Box Dimension	24" X 10" X 15" 61 cm X 25.4 cm X 38 cm
Output	Composite, S-Video, Audio – Stereo
Connection	Video (In & Out) Audio (Left & Right) S-Video (In & Out)
Lens	f 1.4 (w) – f 2.8 (t)
Resolution (H)	450 Lines
Head	Rotatable 180°
Zoom	16x
Light Sensitivity	3 Lux
Focus	Auto (Infinity – 1m (t) – 0.01m (w))
Audio	Yes (Left & Right)
Button Controls	Video Pass Thru, Lights (on/off) Zoom (in & out), Power (on/off)
Remote Control	Yes
Lights	Yes
Software	No
Cable Length	25' (7.6 meters) S-Video 12' (3.7 meters) RCA Patch
Warranty	2 Years

Specifications subject to change without notice

1-816-353-4787 www.ken-a-vision.com



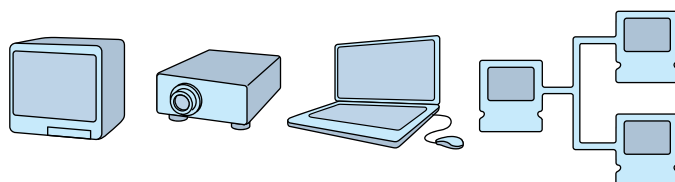
ken-a-vision®
KNOWLEDGE THROUGH VISION



MVP

The MVP™ is the first camera line of its kind. It has a durable exterior finish boasting aluminum construction to meet the rigors of daily use. The Multi Video Product or MVP is a line of high resolution cameras with multiple signal outputs. The MVP-100 has high resolution output signals for RCA, USB, VGA and Network. This camera comes complete with Applied Vision™ Software for USB. The RJ-45 or network output works with Internet Explorer and does not require any installed software. The RCA output is ideal for VCRs, televisions or multimedia projectors, while the VGA input and output (15 pin D Sub) is designed to maximize the interaction of your computer and multimedia projector. Manage your audio visual electronics through the easy-to-use touch pad. The MVP-50 comes with everything the MVP-100 excluding the RJ-45 connection.

Manage All of Your Connections!



All Aluminum Head Construction

- Only One in its Class
- Durable
- Easy to Position Head
- Complete with Quick Focus™ Lens



Media Management

- Switch between Computer, Projector, & Monitor
- Manage XGA Connections
- Positive/Negative Control
- Darken & Brighten Images



All Connections for Media Solutions

- RJ-45 – Network Connection
- USB – Digital to Computer
- RCA – Composite Video & Audio
- VGA – Video

SPECIFICATIONS		
Catalog #	MVP-50	MVP-100
Weight	9.54 lbs / 4.33 kgs	9.54 lbs / 4.33 kgs
Dimension	10"L X 8.5"W X 30"H 25.4 cm X 21.6 cm X 76.2 cm	10"L X 8.5"W X 30"H 25.4 cm X 21.6 cm X 76.2 cm
Box Weight	16 lbs / 7.3 kgs	16 lbs / 7.3 kgs
Box Dimension	14"L X 20"W X 10"H	14"L X 20"W X 10"H
	35.6 cm X 50.8 cm X 25.4	35.6 cm X 50.8 cm X 25.4 cm
Output / Connection	Digital: USB Video: RCA & VGA (In & Out) Audio: RCA	Network: RJ-45 Digital: USB Video: RCA & VGA (In & Out) Audio: RCA
Lens	8mm glass	8mm glass
Resolution	800 X 600	800 X 600
Light Sensitivity	0.5 Lux	0.5 Lux
Magnification	50:1 or greater	50:1 or greater
Focal Distance	6mm to infinity	6mm to infinity
Audio	Yes (RCA)	Yes (RCA)
Button Controls	Positive/Negative, Mirror, Dark, Bright Computer, Iris, Freeze, XGA, Split	Positive/Negative, Mirror, Dark, Bright Computer, Iris, Freeze, XGA, Split
Software	Applied Vision™ Software for Windows® & Ken-A-Vision® Capture for Macintosh®	Applied Vision™ Software for Windows® & Ken-A-Vision® Capture for Macintosh® [Ken-A-Vision® Viewer Firmware Network]
Warranty	5 Years	5 Years

Specifications subject to change without notice

Video Flex Explorer



The Video Flex® Explorer will meet all your needs without exceeding your budget. It's the ideal solution when seeking portability and versatility. The 40-inch neck can be coiled into a base for microscope applications, or can be wrapped around a telescope, object, or person to provide a unique point of view.

Features

- Baseless Construction
- Light Weight
- C-Mount Lens
- Quick Focus™
- 450 Lines of Resolution
- Portable



SPECIFICATIONS

Catalog #	2100
Weight	1.54 lbs / 0.7 kgs
Dimension	40" Neck / 101.6 cm
Box Weight	5 lbs / 2.3 kgs
Box Dimension	15"L X 11"W X 7"H 38.1 cm X 27.9 cm X 17.8 cm
Output	Composite (NTSC or PAL)
Connection	Video (RCA)
Lens	8mm Interchangeable C-mount
Resolution (H)	450 Lines
Light Sensitivity	1.5 Lux
Magnification	50:1 or Greater
Focal Distance	1/4" (6mm) to Infinity
Cable Length	12' (3.7 meters) Video
Warranty	2 Years

Specifications subject to change without notice

Megapixel Digital Video Flex

Ken-A-Vision® created the USB 2.0, High resolution Megapixel Digital Video Flex® with a glass lens and Quick Turn Focus. Complete with Applied Vision™ Software for Windows®, this powerful analysis tool enhances learning by capturing details you might otherwise miss.

Features

- 1280 X 960 SXGA Resolution
- C-mount Lens
- Quick Focus™
- 2.0 Lux
- Kensington Security Slot
- Discovery Scope Kit
- Carry Case



SPECIFICATIONS

	USB	MEGAPIXEL USB
Catalog #	7200U	7200UM
Output	Digital	Digital
Weight	5.95 lbs / 2.70 kgs	5.95 lbs / 2.70 kgs
Dimension	7"L X 7"W X 28"H 17.8 cm X 17.8 cm X 71.7 cm	7"L X 7"W X 28"H 17.8 cm X 17.8 cm X 71.7 cm
Box Weight	16 lbs / 7.26 kgs	16 lbs / 7.26 kgs
Box Dimension	18"L X 8.5"W X 14"H 45.7 cm X 21.6 cm X 35.6 cm	18"L X 8.5"W X 14"H 45.7 cm X 21.6 cm X 35.6 cm
Connection	USB 1.1	USB 2.0 / 1.1
Lens	8mm Interchangeable C-mount	8mm Interchangeable C-mount
Resolution (H)	640 X 480 VGA	1280 X 960 SXGA
Light Sensitivity	3.0 Lux	20 Lux
Magnification	50:1 or Greater	50:1 or Greater
Focal Distance	1/4" (6mm) to Infinity	1/4" (6mm) to Infinity
Audio	No	No
Button Controls	No	No
Software	Applied Vision™ for Windows® Ken-A-Vision® Capture for Macintosh®	Applied Vision™ Software for Windows®
Cable Length	Pre-attached 5' (1.5 meters) USB	Pre-attached 5' (1.5 meters) USB
Warranty	5 Years	5 Years

Specifications subject to change without notice

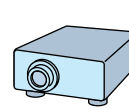
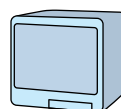


Video Flex

No matter what the subject Video Flex® Cameras breathe new life into lectures, demonstrations and experiments by enlarging a blade of grass, a circuit board or anything you are presenting. The Video Flex line of cameras comes in a number of different connections, Video, S-Video or Digital.

Features

- USB, Composite, & S-Video Outputs
- C-mount Lens
- Quick Focus™
- Microphone
- Discovery Scope Kit
- Carry Case
- Adjustable Contrast
- Positive / Negative Switch
- Fluorescent Control
- Kensington Security Slot



SPECIFICATIONS

Catalog #	7100	7300	7600
Weight	5.95 lbs / 2.70 kgs	5.95 lbs / 2.70 kgs	5.95 lbs / 2.70 kgs
Dimension	7"L X 7"W X 28"H 17.8 cm X 17.8 cm X 71.7 cm	7"L X 7"W X 28"H 17.8 cm X 17.8 cm X 71.7 cm	7"L X 7"W X 28"H 17.8 cm X 17.8 cm X 71.7 cm
Box Weight	10 lbs / 4.55 kgs	15 lbs / 6.8 kgs	16 lbs / 7.26 kgs
Box Dimension	16"L X 8"W X 9"H 40.6 cm X 20.3 cm X 22.9 cm	18"L X 8.5"W X 14"H 45.7 cm X 21.6 cm X 35.6 cm	18"L X 8.5"W X 14"H 45.7 cm X 21.6 cm X 35.6 cm
Output	Composite (NTSC or PAL)	Composite & S-Video (NTSC or PAL)	Digital, Composite & S-Video (NTSC or PAL)
Connection	Video (RCA)	Video (RCA), S-Video & Audio (RCA)	Video (RCA), S-Video, Audio (RCA) & USB 1.1
Lens	8mm Interchangeable C-mount	8mm Interchangeable C-mount	8mm Interchangeable C-mount
Resolution (H)	500 Lines	500 Lines	500 Lines
Light Sensitivity	1.5 Lux	1.5 Lux	1.5 Lux
Magnification	50:1 or Greater	50:1 or Greater	50:1 or Greater
Focal Distance	1/4" (6mm) to Infinity	1/4" (6mm) to Infinity	1/4" (6mm) to Infinity
Audio	Yes	Yes	Yes
Button Controls	No	Contrast Control Positive/Negative Control Fluorescent Control	Contrast Control Positive/Negative Control Fluorescent Control
Software	No	No	Applied Vision™ Software for Windows® Ken-A-Vision® Capture for Macintosh®
Cable Length	12' (3.7 meters) Audio/Video	12' (3.7 meters) Audio/Video & 6' (1.8 meters) USB	12' (3.7 meters) Audio/Video & 6' (1.8 meters) USB
Warranty	5 Years	5 Years	5 Years

Specifications subject to change without notice

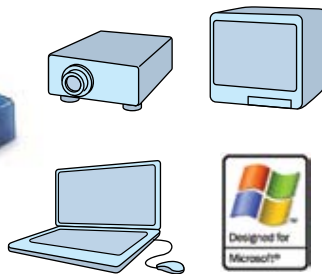
FlexCam by Ken-A-Vision®

iCam Digital

The FlexCam® iCam Digital features both S-Video and USB outputs for easy connection to a PC, television, VCR or LCD projector. This innovative, low-cost camera is perfect for presenting objects, images, text, sending video email and creating video portfolios. It includes powerful imaging software to facilitate video and still image capture and editing.

Features

- Ease of Connection to Most Microscopes
- USB Digital-output



SPECIFICATIONS

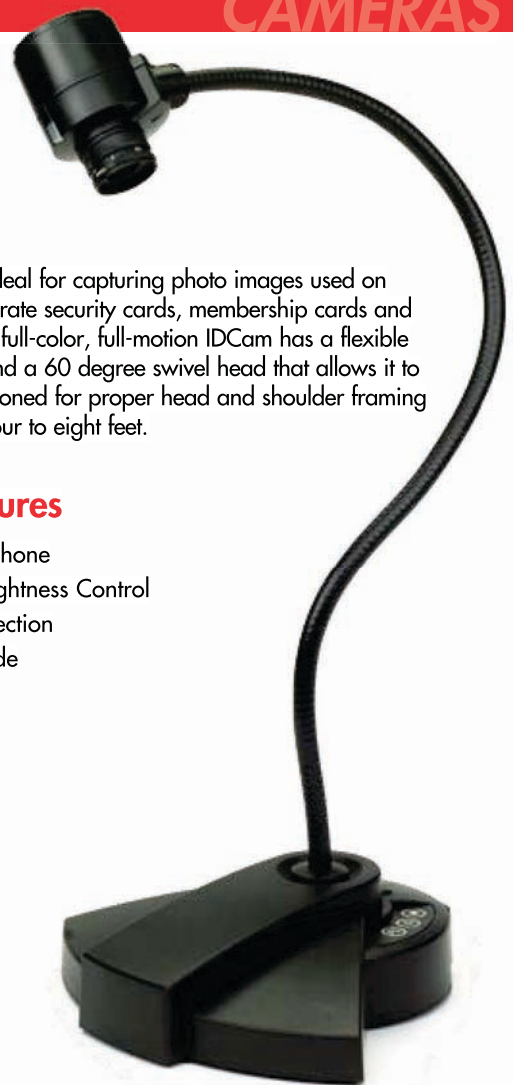
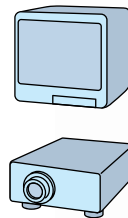
Catalog #	910-171-102
Weight	4 lbs / 1.81 kgs
Dimension	7" X 7.5" X 22" 18 cm X 19 cm X 56 cm
Box Weight	5.76 lbs / 2.61 kgs
Box Dimension	13"L X 8"W X 8"H 33 cm X 20.3 cm X 20.3 cm
Output	S-Video, Digital (USB)
Connection	Composite (Adapter S-Video to RCA, S-Video, USB 1.1)
Lens	8mm D-Mount
Resolution (H)	330 Lines
Light Sensitivity	3 Lux
Focal Distance	1/4" to Infinity
Audio	No
Button Controls	White Balance Grain Control Iris
Software	ArcSoft VideoImpression, PhotoStudio
Cable Length	12' (6.7 meters) S-Video 6' (1.8 meters) USB A to A
Warranty	2 Years
Specifications subject to change without notice	

IDCam

The IDCam™ is ideal for capturing photo images used on student IDs, corporate security cards, membership cards and guest passes. The full-color, full-motion IDCam has a flexible 20" gooseneck and a 60 degree swivel head that allows it to be precisely positioned for proper head and shoulder framing at a distance of four to eight feet.

Features

- Built-in Microphone
- Adjustable Brightness Control
- S-Video Connection
- Flickerless Mode



SPECIFICATIONS

Catalog #	910-171-125
Weight	4.2 lbs / 1.9 kgs
Dimension	7" X 7.5" X 22" 18 cm X 19 cm X 56 cm
Box Weight	5.38 lbs / 2.44 kgs
Box Dimension	13"L X 8"W X 8"H 33 cm X 20.3 cm X 20.3 cm
Output	S-Video Audio
Connection	Composite (Adapter S-Video to RCA) Audio (RCA) S-Video
Lens	16mm C-Mount
Resolution (H)	480 Lines
Light Sensitivity	1.5 Lux
Focal Distance	11" – 50' (.28 m – 15.24 m)
Audio	Yes
Button Controls	Adjustable Brightness Control Flickerless Mode
Software	No
Cable Length	6' (1.8 meters) S-Video/Audio
Warranty	2 Years
Specifications subject to change without notice	

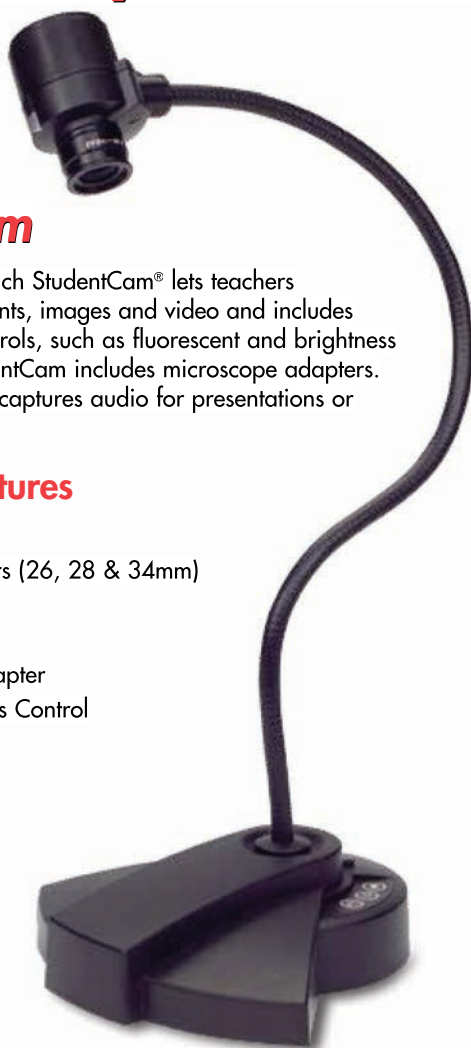
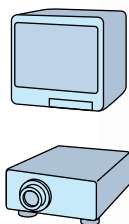
FlexCam by Ken-A-Vision®

StudentCam

The versatile, feature-rich StudentCam® lets teachers share detailed documents, images and video and includes advanced lighting controls, such as fluorescent and brightness adjustments. The StudentCam includes microscope adapters. A built-in microphone captures audio for presentations or videoconferencing.

Features

- Built-in Microphone
- Microscope Adapters (26, 28 & 34mm)
- S-Video Connection
- Flickerless Mode
- S-Video to RCA Adapter
- Adjustable Brightness Control



SPECIFICATIONS

Catalog #	910-171-120
Weight	4.2 lbs / 1.9 kgs
Dimension	7" X 7.5" X 22" / 18 cm X 19 cm X 56 cm
Box Weight	6.94 lbs / 3.15 kgs
Box Dimension	13"L X 8"W X 8"H / 33 cm X 20.3 cm X 20.3 cm
Output	S-Video, Audio
Connection	Composite (Adapter S-Video to RCA), Audio (RCA), S-Video
Lens	8mm C-Mount
Resolution (H)	480 Lines
Light Sensitivity	1.5 Lux
Focal Distance	1/4" – 50" (.006 m – 15.24 m)
Audio	Yes
Button Controls	Adjustable Flickerless Mode, Brightness Control
Software	No
Cable Length	6' (1.8 meters) S-Video/Audio / 20' (6 meters) S-Video/Audio
Warranty	2 Years

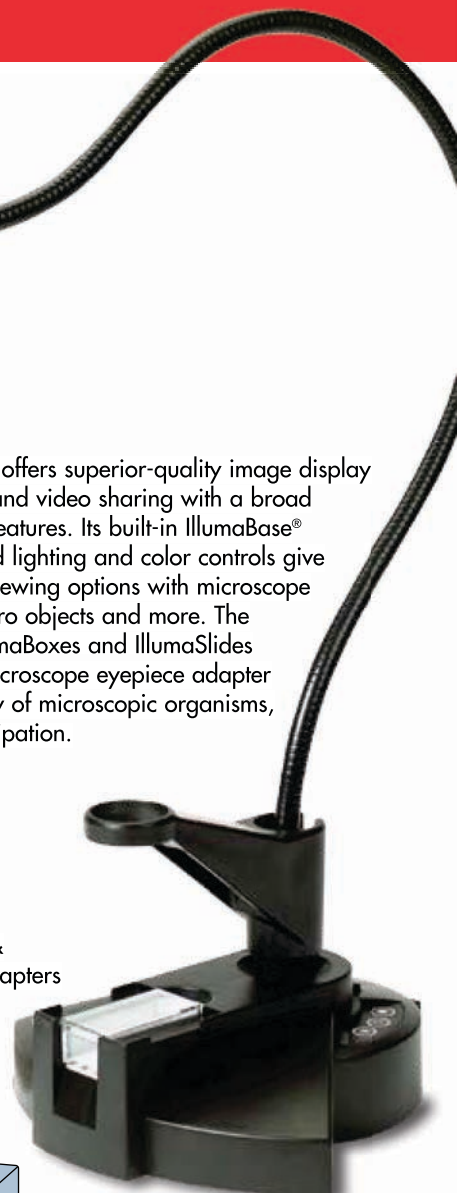
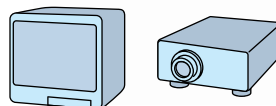
Specifications subject to change without notice

TeachCam

The powerful TeachCam® offers superior-quality image display and enables clear audio and video sharing with a broad selection of cutting-edge features. Its built-in IllumaBase® light source and advanced lighting and color controls give teachers unprecedented viewing options with microscope slides, 35 mm slides, macro objects and more. The IllumaBase® holds the IllumaBoxes and IllumaSlides plus 35 mm slides. The microscope eyepiece adapter enables class-wide display of microscopic organisms, encouraging group participation.

Features

- Built-in Microphone
- Built-in IllumaBase®
- Flickerless Mode
- Microscope Adapters & Custom Microscope Adapters (28 & 34mm)
- Positive / Negative Inversion
- Illuma Boxes & Slides



SPECIFICATIONS

Catalog #	910-171-150
Weight	4.3 lbs / 1.95 kgs
Dimension	7" X 7.5" X 29" / 18 cm X 19 cm X 73 cm
Box Weight	10.68 lbs / 4.85 kgs
Box Dimension	19"L X 11"W X 10"H / 48.3 cm X 27.9 cm X 25.4 cm
Output	S-Video, Audio
Connection	Composite (Adapter S-Video to RCA), Audio (RCA), S-Video
Lens	8mm C-Mount
Resolution (H)	480 Lines
Light Sensitivity	1.5 Lux
Focal Distance	1/4" – 50" (.006 m – 15.24 m)
Audio	Yes
Button Controls	Grain Control, Positive/Negative, Flickerless Mode, White Balance, IllumaBase® (3 light levels)
Software	No
Cable Length	S-Video
Warranty	2 Years

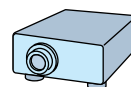
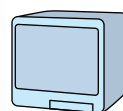
Specifications subject to change without notice

Vision Viewer

The NEW Megapixel Digital Vision Viewer™ 7890UM has high camera resolution and a USB 2.0 connection. It comes complete with Applied Vision™ Software for Windows®. The software provides FTP Uploading and Video Streaming, allowing you to develop multiple solutions to meet all your presentation needs.

Features

- Pre-Attached Cabling – No Cable to Lose
- 1280 X 960 SXGA Resolution
- Applied Vision™ Software for Windows®
- Full Screen Solutions



BookCAM 7811

SPECIFICATIONS

VIDEO

USB

MEGAPIXEL USB

Catalog #	7890B	7811	7890U	7811U	7890UM
Weight	3.86 lbs / 1.75 kgs	2 lbs / 0.91 kgs	4 lbs / 2 kgs	2 lbs / 0.91 kgs	4 lbs / 2 kgs
Dimension	7"L X 7"W X 25"H 17.8 cm X 17.8 cm X 63.5 cm	7"L X 7"W X 25"H 17.8cm X 17.8cm X 63.5cm	7"L X 7"W X 25"H 17.8 cm X 17.8 cm X 63.5 cm	7"L X 7"W X 25"H 17.8cm X 17.8cm X 63.5cm	7"L X 7"W X 25"H 17.8 cm X 17.8 cm X 63.5 cm
Box Weight	7 lbs / 3.18 kgs	6 lbs / 2.8 kgs	7 lbs / 3.18 kgs	6 lbs / 2.8 kgs	7 lbs / 3.18 kgs
Box Dimension	13"L X 8"W X 8"H 33 cm X 20.3 cm X 20.3 cm	13"L X 8"W X 8"H 33 cm X 20.3 cm X 20.3 cm	13"L X 8"W X 8"H 33 cm X 20.3 cm X 20.3 cm	13"L X 8"W X 8"H 33 cm X 20.3 cm X 20.3 cm	13"L X 8"W X 8"H 33 cm X 20.3 cm X 20.3 cm
Output	Composite (NTSC or PAL)	Composite (NTSC or PAL)	Digital	Digital	Digital
Connection	Video (RCA)	Video (RCA)	USB 1.1	USB 1.1	USB 2.0 / 1.1
Lens	6mm Glass	6mm Glass	6mm Glass	6mm Glass	6mm Glass
Resolution (H)	350 Lines	350 Lines	640 X 480 VGA	640 X 480 VGA	1280 x 960 SXGA
Light Sensitivity	1.5 Lux	1.5 Lux	3.0 Lux	3.0 Lux	20 Lux
Magnification	30:1 or Greater	30:1 or Greater	30:1 or Greater	30:1 or Greater	30:1 or Greater
Focal Distance	1" (2.6mm) to Infinity	1" (2.6mm) to Infinity	1" (2.6mm) to Infinity	1" (2.6mm) to Infinity	1" (2.6mm) to Infinity
Audio	No	No	No	No	No
Button Controls	No	No	No	No	No
Software	No	No	Applied Vision™ Software for Windows® Ken-A-Vision® Capture for Macintosh®	Applied Vision™ Software for Windows® Ken-A-Vision® Capture for Macintosh®	Applied Vision™ Software for Windows®
Cable Length	Pre-attached 12' (3.7 meters) Video	Pre-attached 12' (3.7 meters) Audio/Video	Pre-attached 5' (1.5 meters) USB	Pre-attached 5' (1.5 meters) USB	Pre-attached 5' (1.5 meters) USB
Warranty	1 Year	1 Year	1 Year	1 Years	1 Year

Specifications subject to change without notice



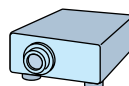
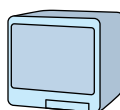
PupilCAM



Make your microscope so the whole classroom can see with the PupilCAM®! The Ken-A-Vision® PupilCAM is a microscope camera that connects directly to your classroom monitor, multimedia projector or computer with either a USB 1.1 or 2.0 USB connection. It has a pre-attached five-foot video or USB cable and a built-in microscope adapter or a built-in 10x eyepiece that fits directly on your microscope. The adapter and eyepiece provide a secure and precise alignment to your microscope or stereoscope.

Features

- One Piece Construction — No Spare Parts to Lose
- Plug-N-Play
- Works on Most Microscopes Throughout the World



SPECIFICATIONS							
	VIDEO		USB		MEGAPIXEL USB		
Catalog #	1401KRN	1401KEN	1401KR	1401KE	1401KRM	1401KEM	
Weight	2 lbs / 0.91 kgs	2 lbs / 0.91 kgs	1 lb / 0.45 kgs	1 lb / 0.45 kgs	1 lb / 0.45 kgs	1 lb / 0.45 kgs	
Dimension	6.5"L X 4.5"W X 5.5"H 16.5 cm X 11.4 cm X 14 cm	6.5"L X 4.5"W X 5.5"H 16.5 cm X 11.4 cm X 14 cm	6.5"L X 4.5"W X 5.5"H 16.5 cm X 11.4 cm X 14 cm	6.5"L X 4.5"W X 5.5"H 16.5 cm X 11.4 cm X 14 cm	6.5"L X 4.5"W X 5.5"H 16.5 cm X 11.4 cm X 14 cm	4.5"L X 6.5"W X 5.5"H 11.4 cm X 16.5 cm X 14 cm	
Box Weight	3 lbs / 1.4 kgs	3 lbs / 1.4 kgs	2 lbs / 0.91 kgs	2 lbs / 0.91 kgs	2 lbs / 0.91 kgs	2 lbs / 0.91 kgs	
Box Dimension	10"L X 6"W X 7"H 25.4 cm X 15.2 cm X 17.8 cm	10"L X 6"W X 7"H 25.4 cm X 15.2 cm X 17.8 cm	10"L X 6"W X 7"H 25.4 cm X 15.2 cm X 17.8 cm	10"L X 6"W X 7"H 25.4 cm X 15.2 cm X 17.8 cm	10"L X 6"W X 7"H 25.4 cm X 15.2 cm X 17.8 cm	10"L X 6"W X 7"H 25.4 cm X 15.2 cm X 17.8 cm	
Output	Composite (NTSC or PAL)	Composite (NTSC or PAL)	Digital	Digital	Digital	Digital	
Connection	Video (RCA)	Video (RCA)	USB 1.1	USB 1.1	USB 2.0/1.1	USB 2.0/1.1	
Lens	8mm Glass	8mm Glass	8mm Glass	8mm Glass	8mm Glass	8mm Glass	
Eyepiece	Built-in Adapter (25mm — 34mm)	Built-in 10x	Built-in Adapter (25mm — 34mm)	Built-in 10x	Built-in Adapter (25mm — 34mm)	Built-in 10x	
Resolution (H)	350 Lines	350 Lines	640 X 480	640 X 480	1280 X 960 SXGA	1280 X 960 SXGA	
Light Sensitivity	1.0 Lux	1.0 Lux	3.0 Lux	3.0 Lux	20 Lux	20 Lux	
Cable Length	Pre-attached 5' (1.5 meter) Video Cable	Pre-attached 5' (1.5 meter) Video Cable	Pre-attached 5' (1.5 meter) USB Cable	Pre-attached 5' (1.5 meter) USB Cable	Pre-attached 5' (1.5 meter) USB Cable	Pre-attached 5' (1.5 meter) USB Cable	
Software	No	No	Applied Vision™ Software for Windows® Ken-A-Vision® Capture for Macintosh®	Applied Vision™ Software for Windows® Ken-A-Vision® Capture for Macintosh®	Applied Vision™ Software for Windows®	Applied Vision™ Software for Windows®	
Warranty	1 Year	1 Year	1 Year	1 Year	1 Year	1 Year	

Specifications subject to change without notice

Aqua Flex



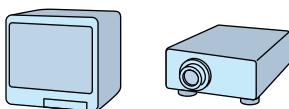
Ken-A-Vision® created the Aqua Flex with classroom underwater observation in mind. With its patented light technology that can see through turbidity, the Aqua Flex is the ideal addition to any field trip, nature center or to monitor any aquarium.

Features

- Water Proof
- Illumination – Powered by Ken-A-Vision® Technology
- 33' (10 meters) Cable
- Optional Accessories:
Submersible Extension
Rod Adapter
USB Adapter
Battery Pack

Applications

- Outdoor Aquatic Systems
- Locating Benthic Organisms
- Aquaria



SPECIFICATIONS

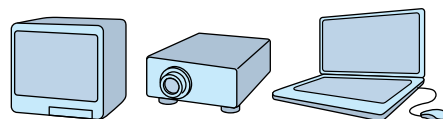
Catalog #	1470
Weight	2 lbs / 0.91 kgs
Dimension	3" L X 2" W 7.6 cm X 5 cm
Box Weight	3 lbs / 1.4 kgs
Box Dimension	9" L X 12.5" W X 2.5" H 22.9 cm X 31.8 cm X 6.4 cm
Output	Composite (NTSC or PAL)
Connection	Video (RCA)
Resolution (H)	350 Lines
Lumens	.5m – 1m 600 - 250
Output	Composite (NTSC or PAL)
Connection	Video (RCA)
Resolution	350 Lines
Focal Distance	10 cm to infinite, fixed
Cable Length	33' (10 meters) Video
Enclosure	Aluminum, Water Proof
Warranty	1 Year
Specifications subject to change without notice	

USB Adapter

The USB adapters from Ken-A-Vision make any composite camera a digital camera! Easily capture stills or records movies through either a PC or Macintosh connection.

Features

- Easy –To-Use
- Makes any existing Composite Connection Digital
- PC and Macintosh Compatible
- Complete with Software

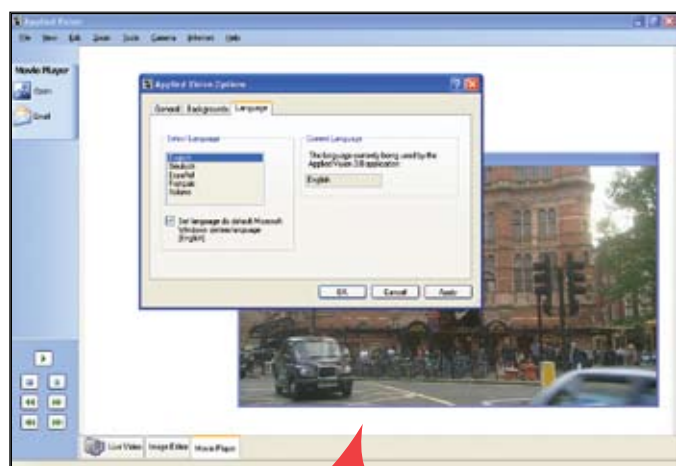


VFUSBAD2

SPECIFICATIONS

Catalog #	VFUSBAD2
Weight	0.2 lb / .1 kg
Dimension	3.5" X 1.75" X 0.75" 9 cm X 4.4 cm X 2 cm
Box Weight	1 lb / 0.5 kg
Box Dimension	6" X 5" X 4" 15 cm X 13 cm X 10 cm
Connection Input	Composite S-Video
Connection Output	USB 2.0 & 1.1 Composite (pass through)
Resolution (H)	640 X 480
Audio	No
Software	Applied Vision™ Software for Windows® Ken-A-Vision® Capture for Macintosh®
Warranty	1 Year
Specifications subject to change without notice	

Applied Vision III



Interactive White Board Compatible!

Create a presentation with the software that was designed to enhance education!

Ken-A-Vision® created its Applied Vision™ Software to allow effortless presentations by the user. From the classroom to the seminar/conference room, Applied Vision™ helps you capture the attention of the audience, and keep them tuned into every image projected. This feature rich software lets you capture an image, as you teach, and enhance it by making notations, highlighting specific areas, and adding text to the picture for accenting and completeness. Images can be exported for insertion. Images, time-lapse sequences, time-lapse movies and digital movies can be incorporated into presentation software. Applied Vision™ also allows for video streaming, so images can be selected by on any computer on a Local Area Network (LAN) throughout a building or system. Applied Vision™ also works seamlessly with all interactive white boards, giving the user complete control during demonstrations.

Features

- Multi-language
- View Multiple Cameras Simultaneously
- New gallery
- Side by side image comparisons
- Easy to launch toolbars
- Different backgrounds to customize your presentation
- On screen camera management
- Broadcast around a room with live full screen video
- Artist pallet for notating on images
- Amalgamate and compare images with joystick alignment
- Calibrated measuring system
- Export measurements into Microsoft® Excel
- Export images to be placed in other presentation programs like Microsoft® PowerPoint
- Software may be used freely on multiple computers
- Capture stills and time-lapse stills with a simple click of a mouse
- Record movies and time lapse movies with a simple click of a mouse

Internet Technologies

- Stream Live Video Across a Network
- FTP Uploading Places Captured Images Online Automatically
- Email Captured Images and Movies

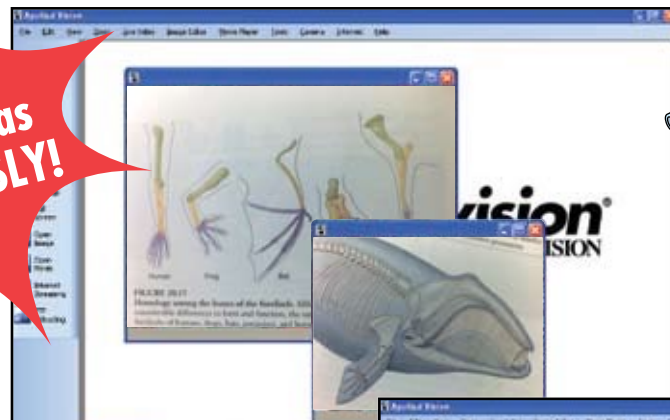
For Mac solutions, visit our website.



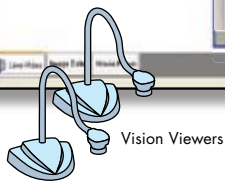
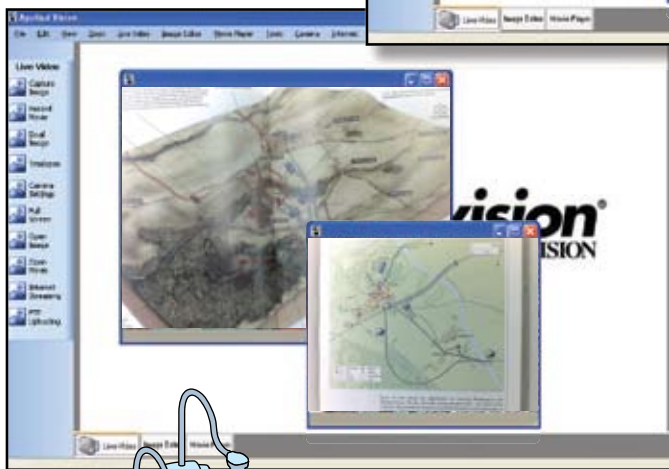
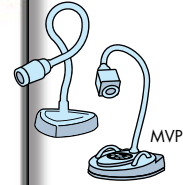
SPECIFICATIONS

Operating System	Windows 98/ME/2000/XP/Vista
Connection	USB
Minimum Computer Hardware	433 MHz, 128 MB RAM, 8 MB Video
Specifications subject to change without notice	

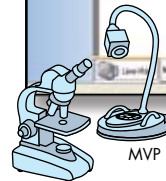
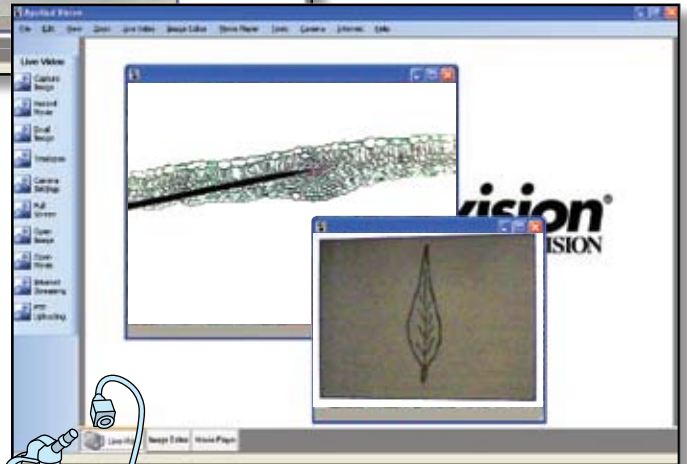
**View
Multiple Cameras
SIMULTANEOUSLY!**



Video Flex



Vision Viewers



Digital Microscope

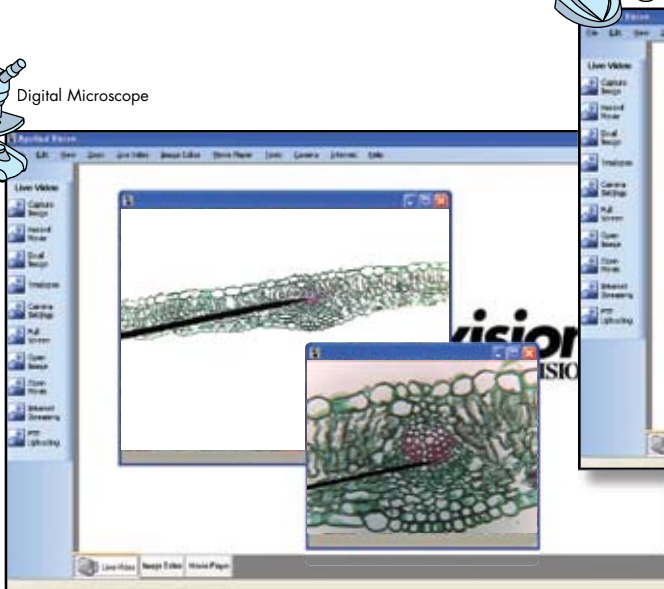
**Image
Comparisons!**



Digital Microscope



Vision Viewer



Network Memory Scope Lab Package

The Network Memory Scope Package is the perfect addition to any lab or classroom. It allows a single controlling station to monitor, capture images, and record movies from 1 to 16 Network Memory Scopes. Packages will be available in sets of 4, 8, 12 or 16 Network Memory Scopes, either models T-1955, T-1956 or a combination of these models. All packages will include various length network cables, one network hub, and Ken-A-Vision® Network Software.

Features

- Observe images From 1 to 16 Network Memory Scopes Simultaneously through a Network Connection
- Observe Combinations of 1, 4, 9, or 16 Network Memory Scopes Stations with a Click of a Button on the Software Screen
- Capture Images and Record Movies from any of 1 to 16 Network Memory Scope Stations
- Software Provides an On Screen Date and Time Window
- Record On the Control Station Computer any Images Captured and Stored on the Individual Network Memory Scopes
- Monitor Multiple Labs at Once (Through LAN)
- See What Your Students are Viewing from Your Desk
- Record on Control Station Computer Any Images Captured and Stored on Any Individual Network Memory Scope



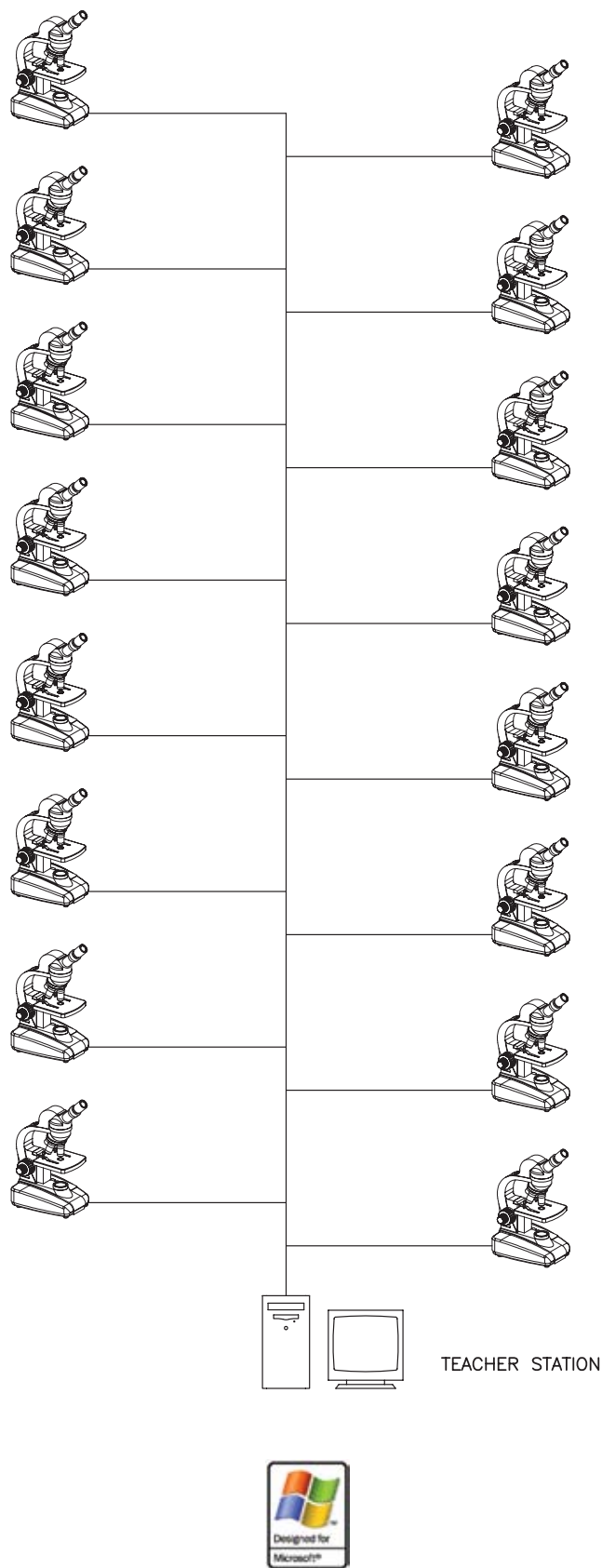
16 Units



4 Units



Individual Unit



Network Memory Scope

Ken-A-Vision® introduces the Network Memory Scope. This microscope has its own memory chip, an easy to use touch panel and a LCD monitor attached to the head for viewing images. Connect the microscope to a TV, computer or the network so it can be viewed by a large audience. The Network Memory Scope has the high quality construction and service you have come to expect from Ken-A-Vision.

Features

- Connections: Network: RJ-45, Digital: USB, Video: RCA
- Save up to 30 Images without the Computer



LCD Screen



- Attached Adjustable LCD Screen
- View Live Images
- Viewing Recorded Images or Sequences of Images
- Comparing 1 to 3 Recorded Slides to Each Other or to the Live Picture

Touch Keypad



- Access Menu
- Record Single or Time-lapse Images
- Play Back or Erase Images
- Create Split Screen Options

Internal Imaging Chip



- Split Screen Options (1, 2 or 4 images simultaneously)
- Record Single or Time-lapse Images
- Erase Images
- Playback Single or Sequence of Images
- Create Comparisons Between Stored Images or Live and Stored Images

Multiple Connections



- RJ-45 – Network Connection
- USB – Digital – Computer Connection
- RCA – Composite Video – Monitors or Multi-media Projectors

SPECIFICATIONS

Catalog #	T-1955	T-1956
Weight	9.15 lbs / 4.2 kgs	9.15 lbs / 4.2 kgs
Dimension	8.5"L X 5"W X 14.5"H 21.6 cm X 12.7 cm X 36.9 cm	8.5"L X 5"W X 14.5"H 21.6 cm X 12.7 cm X 36.9 cm
Box Weight	14 lbs / 6.4 kgs	14 lbs / 6.4 kgs
Box Dimension	20"L X 14"W X 10"H 50.8 cm X 35.6 cm X 25.4 cm	20"L X 14"W X 10"H 50.8 cm X 35.6 cm X 25.4 cm
Head Type	45° Angle Monocular with Built-in Camera	45° Angle Monocular with Built-in Camera
Eyeiece	10x Widefield with Pointer	10x Widefield with Pointer
Objective Lens	4x, 10x, 40xR, 100xR DIN	4x, 10x, 40xR, 100xR DIN
Stage	Low Position Coaxial Mechanical	Low Position Coaxial Mechanical
Focus Adjustment	Coarse & Fine Coaxial	Coarse & Fine Coaxial
Condenser	Abbe 1.25 NA	Abbe 1.25 NA
Frame Rate	30 Frames Per Second	30 Frames Per Second
Resolution (H)	720 X 480	720 X 480
Multi-screen	1/2/4 Split Button Operation	1/2/4 Split Button Operation
Auto Record	1-255 Seconds or Frames	1-255 Seconds or Frames
Connections	Network: Digital: Video:	RJ-45 Network: Digital: USB RCA Video: RCA
Removable Memory	No	Yes
Warranty	5 Years On Scope, 90 Days On Camera	5 Years On Scope, 90 Days On Camera

Specifications subject to change without notice Patent Pending

1-816-353-4787 www.ken-a-vision.com



ken-a-vision®
KNOWLEDGE THROUGH VISION

Digital PrepScope

The Digital PrepScope is a revolutionary design in digital microscopy. It is a cost-effective solution for capturing microscopic images. It is powered by USB to capture clear, sharp images directly to your computer, and can be used as a standard microscope or a digital microscope. A great addition to the middle, high school, and college classroom. It comes complete with Applied Vision™ Software for Windows® and Ken-A-Vision® Capture for Macintosh®.

Features

- CMOS Camera
- Full Screen Imaging at 640 X 480 VGA
- Applied Vision™ Software for Windows®
- Ken-A-Vision® Capture for Macintosh®



SPECIFICATIONS

Catalog #	T-1252	T-1252C
Weight	4 lbs / 2 kgs	4 lbs / 2 kgs
Dimension	6"L X 4"W X 11"H 15.2 cm X 10.2 cm X 28 cm	6"L X 4"W X 11"H 15.2 cm X 10.2 cm X 28 cm
Box Weight	6 lbs / 2.7 kgs	6 lbs / 2.7 kgs
Box Dimension	15"L X 11"W X 7"H 38.1 cm X 28 cm X 17.8 cm	15"L X 11"W X 7"H 38.1 cm X 28 cm X 17.8 cm
Head Type	Monocular	Monocular
10x Widefield Eyepiece with Pointer	Yes	Yes
Objective Lens	4x, 10x, 40xR DIN	4x, 10x, 40xR DIN
Disc Diaphragm with Six Apertures	Yes	Yes
Coarse/Fine Focusing in One Knob	Yes	Yes
USB – Digital	1.1	1.1
Cordless	No	Yes
Resolution (H)	640 X 480	640 X 480
Software	Applied Vision™ Software for Windows® Ken-A-Vision® Capture for Macintosh®	Applied Vision™ Software for Windows® Ken-A-Vision® Capture for Macintosh®
Warranty	10 Years on Scope, 1 Year on Camera	10 Years on Scope, 1 Year on Camera

Specifications subject to change without notice

Megapixel Digital CoreScope

The NEW Megapixel Digital CoreScope is an affordable way to add digital microscopy to your classroom. It is powered by USB 2.0 to capture clear, sharp images directly to your computer, and can be used as a standard microscope or a digital microscope. It comes complete with Applied Vision™ Software for Windows®.

Features

- CMOS Camera
- Full Screen Imaging at 1280 X 960 SXGA
- Applied Vision™ Software for Windows®



SPECIFICATIONS

Catalog #	T-1754
Weight	4 lbs / 2 kgs
Dimension	6"L X 4"W X 11"H / 15.2 cm X 10.2 cm X 28 cm
Box Weight	6 lbs / 2.7 kgs
Box Dimension	15"L X 11"W X 7"H / 38.1 cm X 28 cm X 17.8 cm
Head Type	Monocular
10x Widefield Eyepiece with Pointer	Yes
Objective Lens	4x, 10x, 40xR DIN
Stage	Round Multi-directional Floating Stage with Stage Clips
Separate Coarse/Fine Focusing knobs	Yes
USB – Digital	2.0
Cordless	Yes
Resolution (H)	1280 X 960 SXGA
Software	Applied Vision™ Software for Windows®
Warranty	10 Years on Scope, 1 Year on Camera

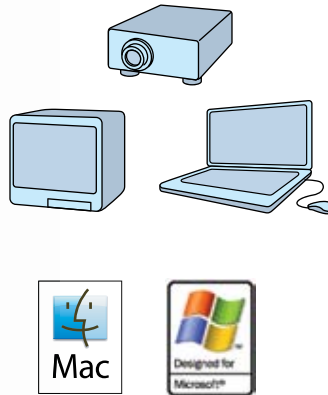
Specifications subject to change without notice

Megapixel Digital Comprehensive Scope

Instantly produce high resolution digital images with the NEW Megapixel Digital Comprehensive Microscope from Ken-A-Vision®. Complete with Applied Vision™ Software for Windows®, this powerful analysis tool enhances learning by capturing details you might otherwise miss. It can be used with both USB 2.0 and 1.1.

Features

- Built-in 1.3 Megapixel CMOS Camera
- Full Screen Imaging with 1280 X 960 SXGA Resolution
- Utilizes the USB 2.0 High Speed Connection but still Compatible with USB 1.1
- Applied Vision™ Software for Windows®



SPECIFICATIONS

Catalog #	T-1951	T-1952	T-1953	T-1954
Weight	10 lbs / 5 kgs	10 lbs / 5 kgs	10 lbs / 5 kgs	10 lbs / 5 kgs
Dimension	8.5"L X 5"W X 14.5"H 21.6 cm X 12.7 cm X 36.8 cm	8.5"L X 5"W X 14.5"H 21.6 cm X 12.7 cm X 36.8 cm	8.5"L X 5"W X 14.5"H 21.6 cm X 12.7 cm X 36.8 cm	8.5"L X 5"W X 14.5"H 21.6 cm X 12.7 cm X 36.8 cm
Box Weight	15 lbs / 8 kgs	15 lbs / 8 kgs	15 lbs / 8 kgs	15 lbs / 8 kgs
Box Dimension	20"L X 14"W X 10"H 50.8 cm X 35.6 cm X 25.4 cm	20"L X 14"W X 10"H 50.8 cm X 35.6 cm X 25.4 cm	20"L X 14"W X 10"H 50.8 cm X 35.6 cm X 25.4 cm	20"L X 14"W X 10"H 50.8 cm X 35.6 cm X 25.4 cm
Head Type	Monocular	Monocular	Monocular	Monocular
10x Widefield with Pointer	Yes	Yes	Yes	Yes
Objective Lens	4x, 10x, 40xR, 100xR DIN	4x, 10x, 40xR, 100xR DIN	4x, 10x, 40xR, 100xR DIN	4x, 10x, 40xR, 100xR DIN
Built-in Abbe Condenser	Yes	Yes	Yes	Yes
Coarse & Fine Coaxial Focal Adjustment	Yes	Yes	Yes	Yes
Low Position Coaxial Mechanical Stage	Yes	Yes	Yes	Yes
Resolution (H)	500 Lines	640 X 480	500 Lines	1280 X 960
Video (RCA)	Yes	No	Yes	No
USB – Digital	No	1.1	1.1	2.0 / 1.1
Warranty	10 Years On Scope 1 Year on Camera	10 Years On Scope 1 Year on Camera	10 Years On Scope 1 Year on Camera	10 Years On Scope 1 Year on Camera
Software	No	Applied Vision™ Software for Windows® Ken-A-Vision® Capture for Macintosh®	Applied Vision™ Software for Windows® Ken-A-Vision® Capture for Macintosh®	Applied Vision™ Software for Windows®

Specifications subject to change without notice

The Professor by Ken-A-Vision®

Compound Microscope

ESH101

The Professor by Ken-A-Vision is the world's first microscope designed with above light for viewing opaque specimens. The Professor is a low cost solution for introducing student to the world of microscopy. With a compact size, battery power and glass optics, The Professor by Ken-A-Vision is the ideal microscope for working in classroom or in the field. The Professor is available for purchase as a single unit or in pack of ten.



THE MICROSCOPE
Professor
by Ken-A-Vision®

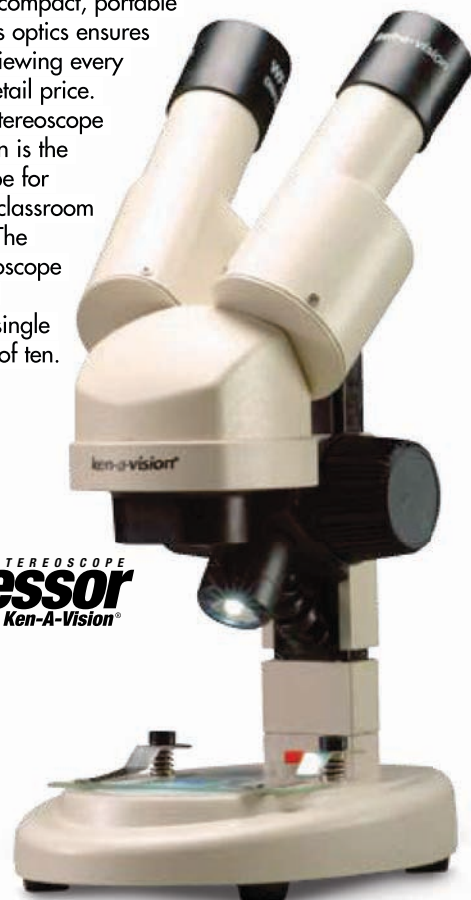
SPECIFICATIONS

Catalog #	ESH101
Weight	1.25 lbs / 0.57 kg
Dimension	11.75"H X 4.75"W X 6" / 30 cm X 12 cm X 15.2 cm
Box Weight	3 lbs / 1.4 kgs
Box Dimension	13"L X 7.5"W X 5.5"H / 33 cm X 19.1 cm X 14 cm
Microscope Type	Compound
Eyeiece	10x
Head	45° angle fixed
Objective	4x, 10x, 40x
Power Source	3 AA Batteries
High Impact Plastic Body	Yes
10-Pack Option	ESH111
Above Stage Light	Yes
Warranty	1 Year
Specifications subject to change without notice	

Stereo Microscope

ESH200

The Professor Stereoscope by Ken-A-Vision is the world's first inclined binocular stereo microscope designed specifically for the school economy. The Professor Stereoscope is battery powered and features a compact, portable design; all glass optics ensures a clean, crisp viewing every time at a low retail price. The Professor Stereoscope by Ken-A-Vision is the ideal microscope for working in the classroom or in the field. The Professor Stereoscope is available for purchase as a single unit or in pack of ten.



THE STEREOSCOPE
Professor
by Ken-A-Vision®

SPECIFICATIONS

Catalog #	ESH200
Weight	1.25 lbs / .57kg
Dimension	5.5" X 4.5" / 14 cm X 12 cm
Box Weight	3 lbs / 1.4 kgs
Box Dimension	5.5"L X 7.5"W X 13"H / 14 cm X 19.1 cm X 33 cm
Microscope Type	Stereo
Eyeiece	10x
Head	45° angle fixed
Objective	2x
Power Source	3 AA Batteries
High Impact Plastic Body	Yes
10-Pack Option	ESH210
Above Stage Light	Yes
Warranty	1 Year
Specifications subject to change without notice	

Cordless PrepScope

This compact microscope is designed with the optical quality and ruggedness needed to withstand student use. The Cordless PrepScope offers ease of use and a solution for classrooms with limited electrical outlets. It is also great for use as a portable outdoor instrument.

Features

- Rechargeable NiMH Batteries
- 40 Hours of Use on a Single Charge
- 45° Angle, 360° Rotating Prism Head
- Low Position Focusing
- High Density Plastic Covered Metal Base



POWERED BY



SPECIFICATIONS

Catalog #	T-1201C	T-1202C
Weight	4 lbs / 2 kgs	4 lbs / 2 kgs
Dimension	6"L X 4"W X 12"H 15.2 cm X 10.2 cm X 30.5 cm	6"L X 4"W X 12"H 15.2 cm X 10.2 cm X 30.5 cm
Box Weight	6 lbs / 2.8 kgs	6 lbs / 2.8 kgs
Box Dimension	15"L X 11"W X 7"H 38.1 cm X 28 cm X 17.8 cm	15"L X 11"W X 7"H 38.1 cm X 28 cm X 17.8 cm
Head Type	Monocular	Dual Opposing
10x Widefield Eyepiece with Pointer	Yes	Yes
Objective Lens	4x, 10x, 40xR DIN	4x, 10x, 40xR DIN
Stage Clips	Spring Loaded	Spring Loaded
Disc Diaphragm with Six Apertures	Yes	Yes
Coarse/Fine Focusing in One Knob	Yes	Yes
Powered By Ken-A-Vision Cool Lighting	Yes	Yes
Power Source	NiMH Batteries	NiMH Batteries
Non Cordless Model	T-1201	T-1202
Warranty	10 Years	10 Years

Specifications subject to change without notice

Cordless CoreScope

Ken-A-Vision® introduces the Cordless CoreScope. This microscope has all the features and benefits of the Powered by Ken-A-Vision® Technology. Plus, it has a multi-directional round floating stage, so no mechanical stage is necessary. Separate coarse and fine focusing knobs make it easier for the student to operate.

Features

- Multi-directional Round Floating Stage
- Rechargeable NiMH Batteries
- 40 Hours of Use on a Single Charge
- 45° Angle, 360° Rotating Prism Head
- Separate Coarse & Fine Focusing Knobs
- High Density Plastic Covered Metal Base



POWERED BY



SPECIFICATIONS

Catalog #	T-1701C	T-1702C
Weight	4 lbs / 2 kgs	4 lbs / 2 kgs
Dimension	6"L X 4"W X 12"H 15.2 cm X 10.2 cm X 30.5 cm	6"L X 4"W X 12"H 15.2 cm X 10.2 cm X 30.5 cm
Box Weight	6 lbs / 2.8 kgs	6 lbs / 2.8 kgs
Box Dimension	15"L X 11"W X 7"H 38.1 cm X 28 cm X 17.8 cm	15"L X 11"W X 7"H 38.1 cm X 28 cm X 17.8 cm
Head Type	Monocular	Dual Opposing
10x Widefield Eyepiece with Pointer	Yes	Yes
Objective Lens	4x, 10x, 40xR DIN	4x, 10x, 40xR DIN
Stage Clips	Spring Loaded	Spring Loaded
Multi-directional Round Floating Stage	Yes	Yes
Coarse & Fine Coaxial Focal Adjustment	Yes	Yes
Powered By Ken-A-Vision Cool Lighting	Yes	Yes
Power Source	NiMH Batteries	NiMH Batteries
Non Cordless Model	T-1701	T-1702
Warranty	10 Years	10 Years

Specifications subject to change without notice

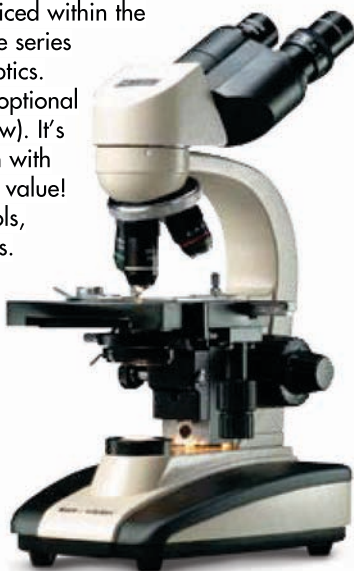
Cordless Modular Comprehensive Scope

The Modular Constructed Scope is a professionally equipped instrument priced within the educational budget. The series provides quality DIN optics. All models have many optional features (see chart below). It's an educational bargain with both flexibility and real value! Excellent for high schools, colleges and universities.

Features

- Light Rheostat for Better Light Control
- 45° Angle, 360° Rotating Prism Head
- Rechargeable NiMH Batteries

POWERED BY



SPECIFICATIONS				
Catalog #	T-1901C	T-1902C	T-1903C	T-1904C
Weight	11 lbs / 5 kgs	11 lbs / 5 kgs	11 lbs / 5 kgs	11 lbs / 5 kgs
Dimension	8.5"L X 6.5"W X 15"H 21.6 cm X 16.5 cm X 38.1 cm	8.5"L X 6.5"W X 15"H 21.6 cm X 16.5 cm X 38.1 cm	8.5"L X 6.5"W X 15"H 21.6 cm X 16.5 cm X 38.1 cm	8.5"L X 6.5"W X 15"H 21.6 cm X 16.5 cm X 38.1 cm
Box Weight	13 lbs / 6.8 kgs	13 lbs / 6.8 kgs	13 lbs / 6.8 kgs	13 lbs / 6.8 kgs
Box Dimension	20"L X 14"W X 10"H 50.8 cm X 35.6 cm X 25.4 cm	20"L X 14"W X 10"H 50.8 cm X 35.6 cm X 25.4 cm	20"L X 14"W X 10"H 50.8 cm X 35.6 cm X 25.4 cm	20"L X 14"W X 10"H 50.8 cm X 35.6 cm X 25.4 cm
Head Type	Monocular	Dual Opposing	Binocular	Triocular
10x Widefield Eyepiece(s) with Pointer	Yes	Yes	Yes	Yes
Objective Lens	4x, 10x, 40xR DIN	4x, 10x, 40xR DIN	4x, 10x, 40xR, 100xR DIN	4x, 10x, 40xR, 100xR DIN
Mechanical Stage, Abbe Condenser & 100xR Lens	Optional	Optional	Yes	Yes
Disc Diaphragm with Six Apertures	Yes	Yes	No	No
Coarse & Fine Coaxial Focal Adjustment	Yes	Yes	Yes	Yes
Powered By Ken-A-Vision Cool Lighting	Yes	Yes	Yes	Yes
Power Source	NiMH Batteries	NiMH Batteries	NiMH Batteries	NiMH Batteries
Non Cordless Model	T-1901	T-1902	T-1903	T-1904
Non Cordless With Fluorescent Light	T-1901F	T-1902F	T-1903F	No
Warranty	10 Years	10 Years	10 Years	10 Years

Specifications subject to change without notice

Cordless Comprehensive Dual Purpose Scope

The new Cordless Comprehensive Dual Purpose Scope combines a standard compound microscope with limited stereo microscope capability for one low price.

Features

- Separate Top Light for Viewing Large, Macro or Opaque Specimens
- Bottom Light for Standard Microscope Slides
- Light Rheostat for Better Light Control
- Limited Stereo Capabilities with 100x Magnification
- Longer Working Distance

POWERED BY



SPECIFICATIONS			
Catalog #	T-1931C	T-1932C	T-1933C
Weight	11 lbs / 5 kgs	11 lbs / 5 kgs	11 lbs / 5 kgs
Dimension	8.5"L X 6.5"W X 15"H 21.6 cm X 16.5 cm X 38.1 cm	8.5"L X 6.5"W X 15"H 21.6 cm X 16.5 cm X 38.1 cm	8.5"L X 6.5"W X 15"H 21.6 cm X 16.5 cm X 38.1 cm
Box Weight	13 lbs / 6.8 kgs	13 lbs / 6.8 kgs	13 lbs / 6.8 kgs
Box Dimension	20"L X 14"W X 10"H 50.8 cm X 35.6 cm X 25.4 cm	20"L X 14"W X 10"H 50.8 cm X 35.6 cm X 25.4 cm	20"L X 14"W X 10"H 50.8 cm X 35.6 cm X 25.4 cm
Head Type	Monocular	Dual Opposing	Binocular
10x Widefield Eyepiece(s) with Pointer	Yes	Yes	Yes
Objective Lens	2x, 4x, 10x, 40xR DIN	2 x, 4x, 10x, 40xR DIN	2x, 4x, 10x, 40xR DIN
Above Stage Lighting	Yes	Yes	Yes
Below Stage Lighting	Yes	Yes	Yes
x/y Floating Stage	Yes	Yes	Yes
Coarse & Fine Coaxial Focal Adjustment	Yes	Yes	Yes
Powered By Ken-A-Vision Cool Lighting	Yes	Yes	Yes
Power Source	NiMH Batteries	NiMH Batteries	NiMH Batteries
Warranty	10 Years	10 Years	10 Years

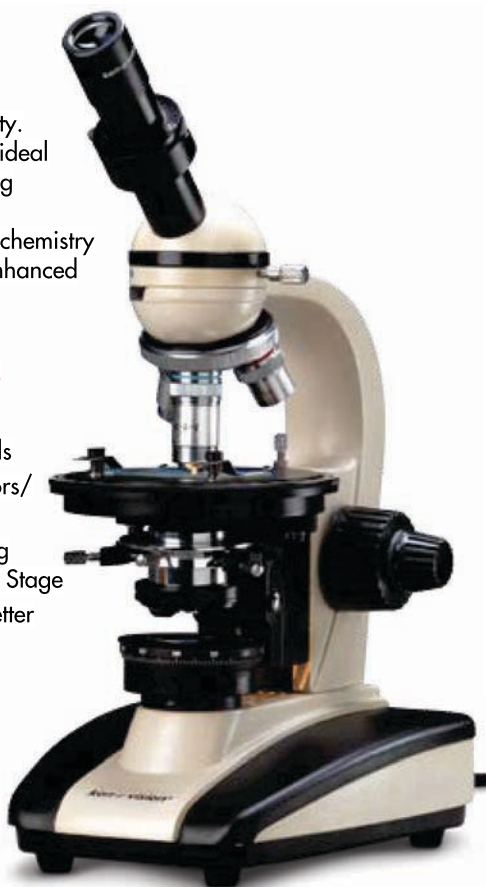
Specifications subject to change without notice

Comprehensive Polarize Scope

The Comprehensive Polarizing Scope, high quality construction and a 10 year warranty. This microscope is the ideal microscope for teaching geology, mineralogy, metallurgy, petrology, chemistry or viewing anything enhanced by polarization.

Features

- Perfect for Viewing Anisotropic Materials
- Slot for Compensators/Retardation Plates
- 360° Round Rotating Graduation Marked Stage
- Light Rheostat for Better Light Control



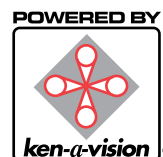
SPECIFICATIONS

Catalog #	T-1941
Weight	11 lbs / 5 kgs
Dimension	8.5"L X 6.5"W X 15"H / 21.6 cm X 16.5 cm X 38.1 cm
Box Weight	13 lbs / 6.8 kgs
Box Dimension	20"L X 14"W X 10"H / 50.8 cm X 35.6 cm X 25.4 cm
Head Type	Monocular
Analyzer Lens in Eyetube	Yes
10x Widefield Eyepiece with Pointer	Yes
Objective Lens	4x, 10x, 40xR
Rotating Stage with Clips	Yes
Polarizer Filter	Yes
Analyzer Filter	Yes
Coarse & Fine Coaxial Focal Adjustment	Yes
Iris Diaphragm	Yes
Adjustable Abbe Condenser	Yes
Warranty	10 Years

Specifications subject to change without notice

Cordless VisionScope

Interchangeable Heads



Features

- Interchangeable Heads with All Models Except T-2400C
- Dual Rocker Switches with Separate ON/OFF Switch for Transmitted & Incident Lighting (T-2200C & T-2600C Series)
- Lighting is Incident, Transmitted or Both (T-2200C & T-2600C Series)

SPECIFICATIONS

Catalog #	T-2200C	T-2600C	T-2400C
Weight	12 lbs / 6 kgs	12 lbs / 6 kgs	4.2 lbs / 1.9 kgs
Dimension	8.75"L X 7"W X 13.25"H 22.2 cm X 17.8 cm X 33.7 cm	8.75"L X 7"W X 13.25"H 22.2 cm X 17.8 cm X 33.7 cm	7"L X 4.5"W X 12"H 17.8 cm X 2 cm X 30.5 cm
Box Weight	15 lbs / 6.8 kgs	16 lbs / 7.3 kgs	8 lbs / 3.6 kgs
Box Dimension	20"L X 14"W X 10"H 50.8 cm X 35.6 cm X 25.4 cm	20"L X 14"W X 10"H 50.8 cm X 35.6 cm X 25.4 cm	15"L X 11"W X 7"H 38.1 cm X 28 cm X 17.8 cm
Head Type	45° Angle Binocular	45° Angle Binocular	Vertical Binocular
Widefield Eyepiece	10x	10x	10x
Objectives	1x & 3x	Zoom 1x – 4x	2x
Coarse/Fine Focusing in One Knob	Yes	Yes	Yes
Powered By Ken-A-Vision Lighting	Yes	Yes	Yes
Power Source	NiMH Batteries	NiMH Batteries	NiMH Batteries
Non Cordless Model	T-2200	T-2600	T-2400
Light Rheostat	Yes	Yes	No
Stage Plate	Frosted	Frosted	Frosted
Warranty	10 Years	10 Years	10 Years

Specifications subject to change without notice

Cordless Comparison Scope

The Cordless Comparison Scope by Ken-A-Vision® is the perfect classroom tool for teaching forensics or any comparison science. It allows side-by-side comparison of two slides as well as the ability to view each slide individually. The high-quality optics, and precision mechanics are a great value.

Features

- Side-by-side Comparisons of "Evidence"
- Histology Comparison
- Each Microscope Focuses Independently
- Object or Microscope Slide
- Each Side can be Viewed in a Full Field Independently or Together in a Split Screen

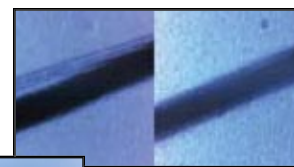
Applications

- Forensics: Shell Casings, Hair Samples
- Slide Comparison: Species Differences, Tissue Type Differences, Embryos, Normal vs. Abnormal Cells

Comparisons



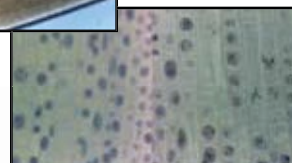
Bullet Casings



Badger/Skunk



Red Hair



Mitosis

SPECIFICATIONS		
Catalog #	T-1922C	T-1924C
Weight	24.6 lbs / 11.2 kgs	24.6 lbs / 11.2 kgs
Dimension	8.25"L X 15.5"W X 21"H 21.6 cm X 39.4 cm X 53 cm	8.25"L X 15.5"W X 21"H 21.6 cm X 39.4 cm X 53 cm
Box Weight	32 lbs / 14.5 kgs	32 lbs / 14.5 kgs
Box Dimension	21"L X 15.5"W X 8.25"H 53 cm X 39.4 cm X 21.6 cm	21"H X 15.5"W X 8.25"L 53 cm X 39.4 cm X 21.6 cm
Head Type	45° Inclined Seidentopf Binocular	45° Inclined Seidentopf Binocular
Eyepiece	(2) 10x Widefield with Pointer	(2) 10x Widefield with Pointer
Objective lens	(2) 4x, 10x, 40xR DIN	(2) 2x, 4x, 10x, 40xR DIN
Degree of Change	0-100	0-100
Above Stage Lighting	No	Yes
Stage	Mechanical	x/y Floating
Focus Adjustment	Coarse & Fine Coaxial	Coarse & Fine Coaxial
Powered By	Ken-A-Vision Cool Lighting	Yes
Power Source	NiMH Batteries	NiMH Batteries
Condenser	Abbe 1.25 NA	No
Warranty	10 Years	10 Years

Specifications subject to change without notice



For more information on the new
Cordless Comparison Dual Purpose Scope
(T-1924) see page 21!

Research Scope

Performance and comfort make this a leading choice in education, laboratories, and universities. Ergonomic design, rugged construction and simple operating procedures make this microscope the microscope of choice. All of our Research Scopes are value-priced with high quality optics. A trinocular head for camera mounting is an option.

Features

- High Quality Optics
- Dual-diopter Eyepiece Tubes
- Tucked Reverse Quadruple Nosepiece
- DIN Objectives; Flatfield, Parfocal, Parcentered
- 360° Rotating Inclined Head



SPECIFICATIONS

Catalog #	T-2701	T-2703	T-3300
Weight	15 lbs / 8 kgs	15 lbs / 8 kgs	15 lbs / 8 kgs
Dimension	9"L X 8"W X 15"H 22.9 cm X 20.3 cm X 38.1 cm	9"L X 8"W X 15"H 22.9 cm X 20.3 cm X 38.1 cm	7"L X 9"W X 14.5"H 17.8 cm X 22.9 cm X 36.7 cm
Box Weight	20 lbs / 9 kgs	20 lbs / 9 kgs	18 lbs / 8.2 kgs
Box Dimension	20"L X 16"W X 13"H 50.8 cm X 40.6 cm X 33 cm	20"L X 16"W X 13"H 50.8 cm X 40.6 cm X 33 cm	20"L X 16"W X 13"H 50.8 cm X 40.6 cm X 33 cm
Head Type	30° Angle Seidentopf Binocular	30° Angle Trinocular	45° Angle Binocular
Widefield Eyepieces With Pointer	10x	10x	10x
Achromat Objective Lens	4x, 10x, 40xR, 100xR DIN	4x, 10x, 40xR, 100xR DIN	4x, 10x, 40xR, 100xR DIN
Coarse & Fine Coaxial Focal Adjustment	Yes	Yes	Yes
Rack & Pinion Abbe (NA 1.25 Condenser)	Yes	Yes	Yes
Low Position Coaxial Mechanical Stage	Yes	Yes	Yes
Iris Diaphragm	Yes	Yes	Yes
Light Rheostat	Yes	Yes	Yes
Warranty	10 Years	10 Years	10 Years

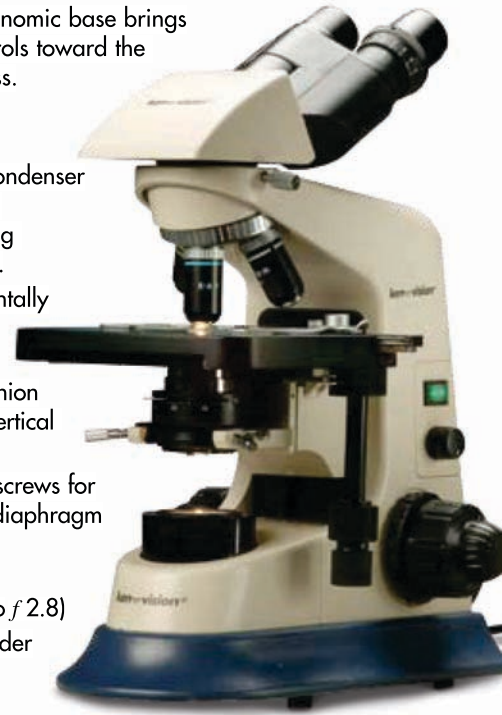
Specifications subject to change without notice

Research Scope

A NEW Clinical, Research and/or Classroom Microscope by Ken-A-Vision® that is ergonomically designed and affordably priced!! This microscope is equipped with all the performance and comfort features you come to expect from Ken-A-Vision and is perfect for any classroom or laboratory.

Features

- Highly stable, ergonomic base brings all adjustable controls toward the user for easy access.
- Variable rheostat light control
- Rack and pinion condenser with aperture (iris) diaphragm allowing Köhler illumination.
- Adjustable (horizontally and vertically) Abbe Condenser
 - * Rack and pinion condenser vertical control
 - * Adjustment screws for condenser/diaphragm centering
- Adjustable Field Diaphragm (f 0.2 to f 2.8)
- Swing out filter holder
- 30 watt halogen light source



SPECIFICATIONS

Catalog #	T-2801
Weight	20 lbs / 9 kgs
Dimension	10.75"L X 7.5"W X 16.5"H 27.5 cm X 18 cm X 42 cm
Box Weight	24 lbs / 10.8 kgs
Box Dimension	20" L X 16" W X 13"H 50.8 cm X 40.6 cm X 33 cm
Head Type	45° Angle Seidentopf Binocular
Widefield Eyepieces With Pointer	10x
Achromat Objective Lens	4x, 10x, 40xR, 100xR DIN
Coarse & Fine Coaxial Focal Adjustment with Tension Adjustment	Yes
Rack & Pinion Abbe (NA 1.25 Condenser)	Yes
Low Position Coaxial Mechanical Stage	Yes
Iris Diaphragm	Yes
Light Rheostat	Yes
Warranty	10 Years

Specifications subject to change without notice

1-816-353-4787 www.ken-a-vision.com

Multicharger

A microprocessor for each charging station controls the charge to each unit being charged, prevents overcharging and is energy efficient. It charges the NiMH (Nickel Metal Hydride) batteries found within Ken-A-Vision® Cordless Microscopes within eight hours. Great for charging your microscope while they are being stored.



Features

- Eight Stations for Charging Ken-A-Vision Cordless Microscopes (Pre-attached 6' Cables)
- LED Meter Indicators Display the Percentage Amount of the Charge Received
- LED Station Indicators with Red and Green Lights Let You Know When Your Microscope Is Charging and When It is Fully Charged
- Charging Time: 8 Hours
- One Electrical Wall Connection to Charge 8 Cordless Microscopes
- Independent Charge with Each Station

SPECIFICATIONS

Catalog #	SCGN06
Weight	4 lbs / 1.8 kgs
Dimension	5.5" L X 8.5" W X 1.75" H 14 cm X 21.6 cm X 4.5 cm
Box Weight	5 lbs / 2.3 kgs
Box Dimension	15" L X 11" W X 7" H 38.1 cm X 28 cm X 17.8 cm
Optional 230v	SCGN06-230
Warranty	1 Year
Specifications subject to change without notice	

Microprojector



Our Microprojectors are effectively used from elementary to college level courses. They are also used for teaching visually impaired and physically challenged individuals. The Microprojector projects your microscopic images onto a wall or table for group viewing.

Features

- Patented Cooling System
- Double Condensing System
- Heat Filter (protects specimen)
- 150 Watt Quartz Iodine Lamp
- Amalloy Aluminum Construction

SPECIFICATIONS

Catalog #	X1000-1
Weight	25 lbs / 11.3 kgs
Dimension	13.5" L X 11.25" W X 27.25" H 34.3 cm X 28.6 cm X 69.2 cm
Box Weight	29 lbs / 13.2 kgs
Box Dimension	14" L X 14" W X 30" H 35.6 cm X 35.6 cm X 76.2 cm
Polarizing Lens	Yes
5x Auxiliary Lens	Yes
Fingertip Focus	No
Rack & Pinion	Yes
Turret Disk	Yes
10x(16mm) Objective Lens	Yes
20x(10mm) Objective Lens	Yes
43x(6.5mm) Objective Lens	Yes
10x Eyepiece Tube	Yes
Specifications subject to change without notice	

Microprojector 2

Ken-A-Vision® introduces the 21st century "state-of-the-art" version of its Microprojector! This new inverted microscope has an zoom objective lens and technology that connects directly to your multimedia projector or computer monitor. Ken-A-Vision is again reinventing the way science is taught.

Inverted Light Rheostat

- Cool operational upper light source
- Rheostat controlled light source
- Magnified light source for additional working distance
 - Slides
 - Petri Dishes
 - Thin or Thick Sections
 - Large Semi-transparent Objects



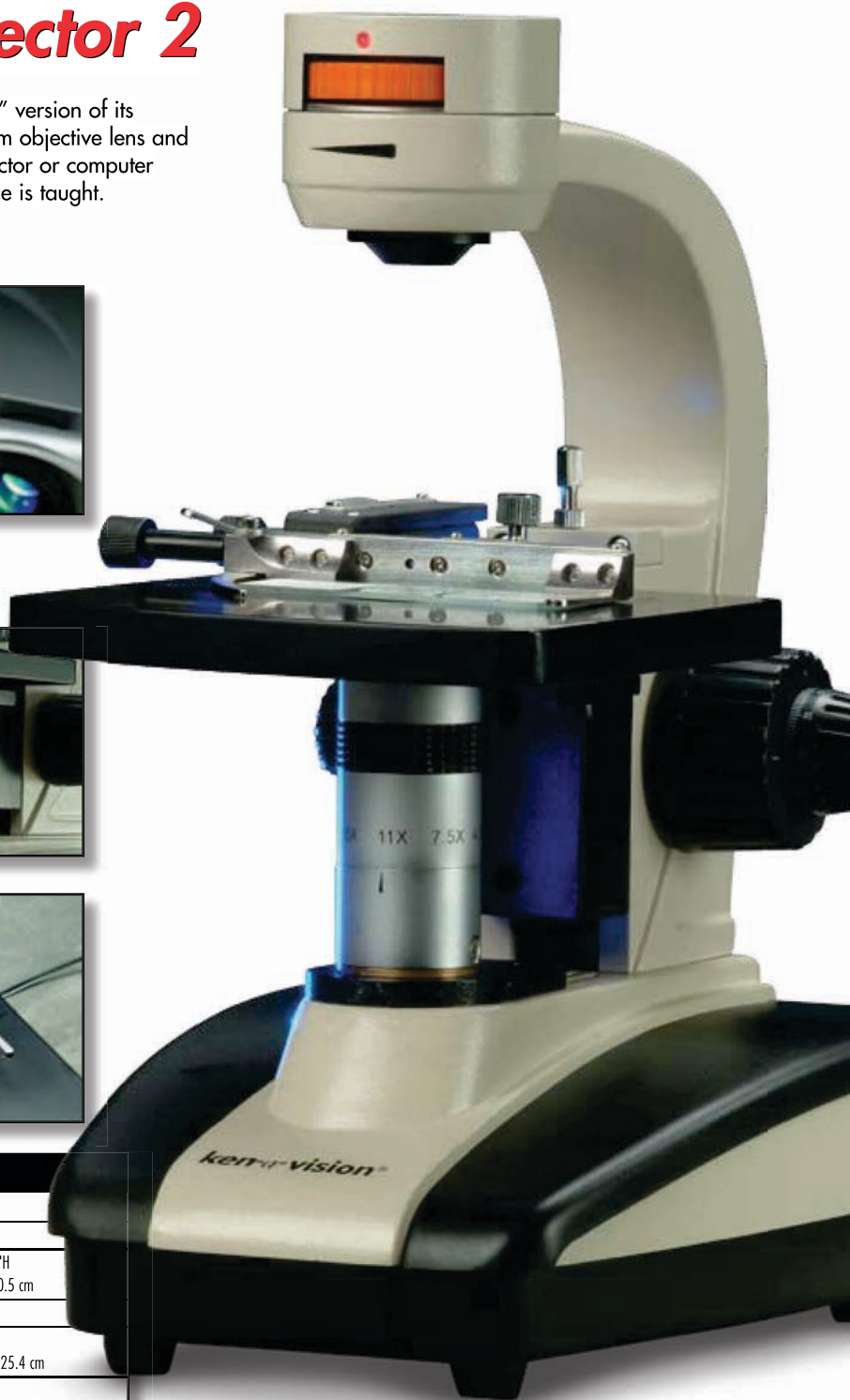
Zoom Objective

- Zoom objective for easy teaching and presentation
- Smooth transition
- Hassle free set-up
- Cost effective



Floating Stage

- Ken-A-Vision multi-directional floating stage
- Ease of operation and positioning
- Mechanical Stage



SPECIFICATIONS

Catalog #	X2000	X2000-1
Weight	7.7 lbs / 3.5 kgs	7.7 lbs / 3.5 kgs
Dimension	8.25"L X 6.5"W X 12"H 21 cm X 16.5 cm X 30.5 cm	8.25"L X 6.5"W X 12"H 21 cm X 16.5 cm X 30.5 cm
Box Weight	15 lbs / 8 kgs	15 lbs / 8 kgs
Box Dimension	20"L X 14"W X 10"H 50.8 cm X 35.6 cm X 25.4 cm	20"L X 14"W X 10"H 50.8 cm X 35.6 cm X 25.4 cm
Objective Lens	3x - 30x Zoom	3x - 30x Zoom
Magnification	Up to 300x	Up to 300x
Focus Adjustment	Coarse & Fine	Coarse & Fine
Stage	Floating with Mechanical Clips	Floating with Mechanical Clips
Mechanical Stage	Included	Included
Light Source	Powered by Ken-A-Vision® Cool Lighting	Powered by Ken-A-Vision® Cool Lighting
Resolution (H)	1024 X 768	1024 X 768
Output Signal	Analog XGA	Analog XGA
Comes with LCD Projector	No	Yes

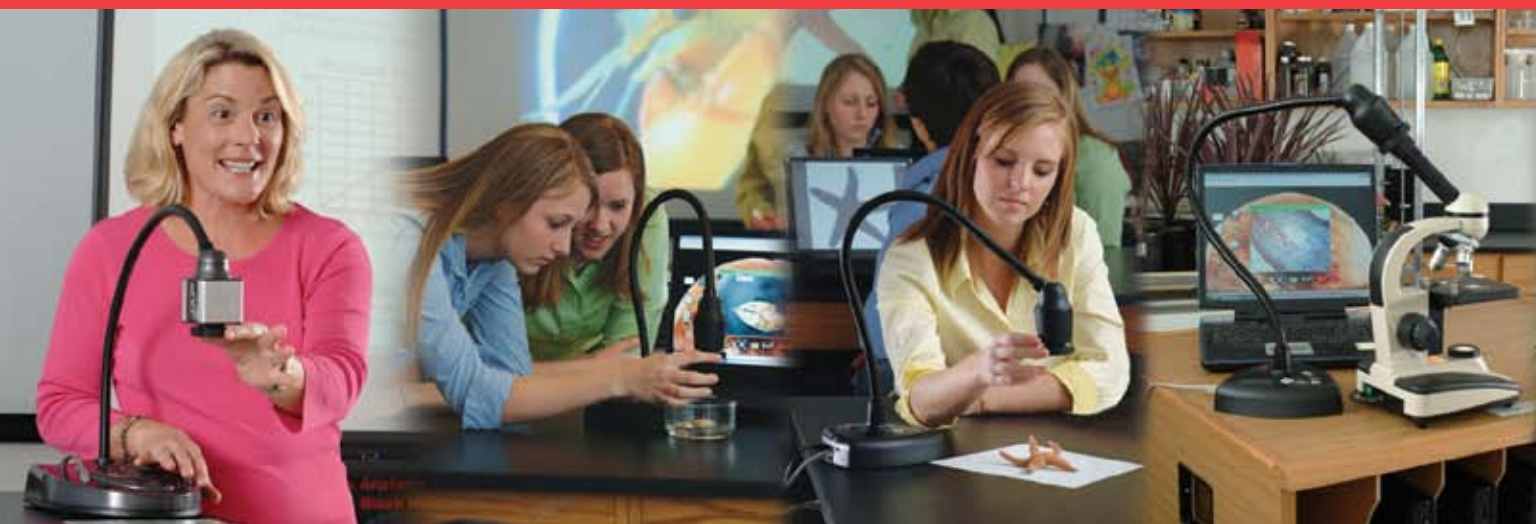
Specifications subject to change without notice

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ken-a-vision®
KNOWLEDGE THROUGH VISION

Ken-A-Vision® is the world leader in manufacturing, designing and providing quality visual aids.



Based in Kansas City, Missouri, USA, for over 60 years, Ken-A-Vision is a recognized leader in providing superb vision aids for education, audio visual, research, and manufacturing applications. Ken-A-Vision has become known for its quality; some of Ken-A-Vision's most successful innovations have been in its Microprojector, Cordless Microscopes, MVP and Video Flex Cameras lines.

For more information contact us today!

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RoHS
COMPLIANT



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