

Procure



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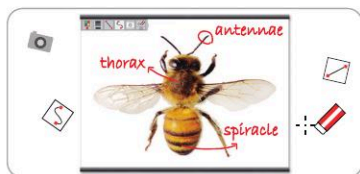
AVerVision F55

Interactive Visualizer

Hold students' attention from start to finish with the vivid, full HD1080p streaming images captured by the F55 visualizer. Zoom in to examine the minute details of any object or make annotations simply by connecting a mouse. Capture high resolution images or record HD video with audio to share with students so they can review lessons at home at their own pace. In addition, the complimentary A+ Suite visualizer software gives educators an array of unique teaching tools to maximize the effectiveness of any lesson.



HDMI™



Innovative onboard annotation tool

Quickly make digital notes on still images with a USB mouse and save them for future use or modification. Hand the mouse over to the students to create an added degree of excitement and interaction that will turn any activity into an instant class favorite.



Agile 8X optical zoom

See minuscule objects and live specimens in fantastic detail thanks to the impressive 8X optical zoom capabilities. Magnify the objects up to 128X total zoom to have an even closer look at what's going on under the lens.



Smooth 30fps one-touch recording

Record all the sounds and excitement of live experiments, head-to-head debates and object examination directly to an SDHC card or USB flash drive at 30fps. Playback the video during later class periods or put it online for students to view when they get home.



Full HD1080p output via HDMI

Display clear, vivid images to share the highest quality learning experiences with students through the visualizer's full 1080p high-definition image output. Employ the standard HDMI connection to playback recorded audio as well as video.

AVer Visualizer Software

Explore new possibilities with our A+ Suite visualizer software

- ▶ Integrate live visualizer images seamlessly into existing teaching material, while maintaining easy access to visualizer functions, like annotation and recording.
- ▶ Use OCR to scan, digitize and insert printed text directly into PowerPoint®, Word® and Excel®, or bring text to life with text-to-speech (TTS).
- ▶ Make the excitement of class accessible from home by quickly uploading visualizer images/recordings to YouTube, Facebook, Twitter, Picasa and more.
- ▶ Stream live video from a second visualizer, an AVer TabCam or a webcam over the video from your visualizer in picture-in-picture mode.
- ▶ Create your own media library full of recorded videos and captured images, then compare the saved images side-by-side with live images from a visualizer, AVer TabCam and/or webcam.
- ▶ View and adjust live visualizer images directly via an interactive whiteboard (IWB).



AVerVision F55

Interactive Visualizer

product specifications

image sensor	1/2.5" CMOS color image sensor
total pixels	5M
output resolution	full HD1080p (1920 x 1080)
TV lines	1000 (max.)
zoom	128X total zoom (8X optical zoom + 2X AVerZoom™ + 8X digital zoom)
frame rate	30fps (max.)
focus	auto / manual
shooting area	A4 portrait
image rotation	electronic rotation 0° / 90° / 180° / 270°
recording	yes (to SDHC card or USB flash drive)
onboard annotation	yes (1024 x 768)
internal storage	240 images (max.)
external storage	SDHC (32GB max.) / USB flash drive (64GB max.)
image effects	color / b&w / negative / mirror / freeze
image adjustments (white balance / exposure)	auto / manual
presentation tools	yes (Spotlight & Visor functions)
split screen	yes (vertical & horizontal)
picture-in-picture	yes
display mode	sharp / graphic / motion / microscope / macro / infinite
capture mode	single / continuous
user profiles	up to 3
timer	yes
flicker filter control	yes (50/60Hz)
remote control	yes
light source	embedded LED lamp
HDMI output	yes
RGB I/O	1 in; 1 out (15-pins D-sub, pass through)
composite video output	yes (NTSC or PAL)
RS-232 port	yes (with composite / RS-232 adapter cable)
mini USB 2.0 port	yes (PC camera / built-in image download)
USB 2.0 port	yes (USB flash drive or mouse connection)
audio input	built-in MIC
audio output	audio out (3.5mm jack, green)
dimensions (W x H x D)	operating: 184 x 530 x 395 mm folded: 184 x 410 x 342 mm
net weight	1.77kg (3.90lbs)
power source	AC 100V~240V, 50/60Hz

A+ Suite OS compatibility

Windows® OS	Windows® XP (SP3), Windows® 7 (32/64-bit), Windows® 8 (32/64-bit)
Mac OS	Mac OS X v10.6 Snow Leopard, Mac OS X v10.7 Lion, Mac OS X v10.8 Mountain Lion

package content

AVerVision F55 unit	RGB cable	A+ Suite software CD
remote control with batteries	composite / RS-232 Y cable	user guide
power adapter (12V, 2A)	mini USB cable	warranty card

rear panel



left panel



optional accessories

