

AVerVision VP-1HD Interactive Visualizer

Featuring an ultra-compact, lightweight design, the AVerVision VP-1HD makes presenting in class easier than ever. The user-friendly design and simple operation save teachers' precious time, time that is better spent on lesson preparation and on students in need of additional support. Grab the attention of every student in class by capturing crystal clear live images and displaying them in brilliant full HD via HDMI. Simply put, the AVerVision VP-1HD offers superior performance and ultimate ease of use.

Full HD
1080

HDMI™



Plug and play

AVerVision VP-1HD is incredibly easy to use. Simply connect it to a projector or monitor through the standard HDMI or VGA connection and place teaching materials or students' work under the camera to display high-quality images to the whole group.



1.2kg

Easy to carry and store

Weighing only 1.2kg, the visualizer's compact size and lightweight design make it ideal for carrying from classroom to classroom, going wherever you go. When not in use, its maneuverable mechanical arm folds down to the size of a box of tissues, allowing for easy storage.



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.



Smooth 30fps one-touch recording

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

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 VP-1HD

Interactive Visualizer

product specifications

image sensor	1/4" CMOS color image sensor
total pixels	5M
output resolution	full HD1080p (1920 x 1080)
TV lines	1000 (max.)
zoom	16X total zoom (2X AVerZoom™ + 8X digital zoom)
frame rate	30fps (max.)
focus	auto / manual
shooting area	larger than A4 landscape
image rotation	electronic rotation 0° / 90° / 180° / 270°
internal storage	240 images (max.)
external storage	USB flash drive (64GB max.)
recording	yes (to USB flash drive)
onboard annotation	yes (1024 x 768)
image effects	color / b&w / negative / mirror / freeze
image adjustments (white balance / exposure)	auto / manual
presentation tools	yes (Spotlight & Visor)
split screen	yes (vertical & horizontal)
picture-in-picture	yes
display mode	sharp / graphics / motion / microscope
capture mode	single / continuous
user profiles	up to 3
timer	yes
flicker filter control	yes (50/60 Hz)
HDMI output	yes
RGB I/O	1 in; 1 out (15-pins D-sub, pass through)
mini USB 2.0 port	yes (PC camera / built-in image download)
USB 2.0 port	yes (USB flash drive or mouse connection)
audio output	via HDMI
dimensions (W x H x D)	operating: 275 x 335 x 114 mm folded: 275 x 70 x 114 mm
net weight	1.2kg (2.65lbs)
power source	AC 100 ~ 240V, 50/60Hz

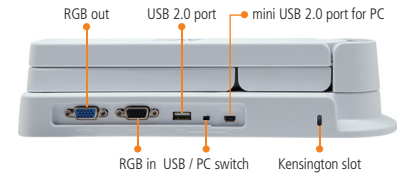
A+ Suite OS compatibility

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 VP-1HD unit	mini USB cable	warranty card
power adapter (12V, 2A)	A+ Suite software CD	
RGB cable	user guide	

rear panel



left panel



optional accessories



microscope adapter



anti-glare sheet



light box



carrying bag