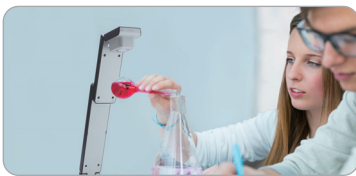


## AVerVision W30 Wireless Visualizer

Power your science lab with the revolutionary AVerVision W30 wireless visualizer. Whether it is dissecting a frog, observing living organisms, or demonstrating chemical experiments in great details, the W30 is an incredible learning tool for students to discover the world around them from the safety of their desks. In addition the unique dual imaging feature makes it so simple to compare and contrast lab results. Now you can bring science to life for the whole class with the unique W30 wireless visualizer.

Full HD  
1080



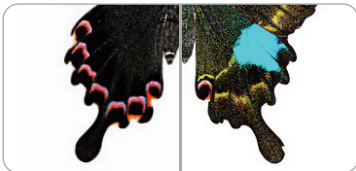
### Superior mobility in the classroom

Students are able to share their discoveries with the whole class right from their seats simply by passing the W30 camera from desk to desk. Enhance lessons through increased engagement, active learning and greater participation thanks to W30's portability and versatility.



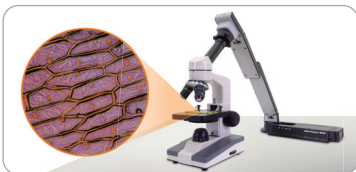
### Full HD1080p output resolution at 30fps

Live images free of blur and lag enable teachers to provide step-by-step instructions fluidly on a large screen when conducting chemistry experiments and similarly rapid activities. Likewise, students can clearly show their every action to receive real-time feedback from the teacher.



### Compare and contrast with ease

W30's unique dual imaging feature makes it easier to compare results between students groups or against the teacher's example, facilitating greater participation and rousing dialogue. Use this feature to view live images from W30's camera and a PC, tablet or second visualizer.



### Up-close specimen observation

Observe bacteria, blood samples and all kinds of miniscule biological specimens up-close by connecting W30 to a microscope via the microscope adapter. Move W30 from one lab table to the next with ease to show student work without disturbing the students' microscopes.

## 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 W30

## Wireless Visualizer

### product specifications

image sensor	1/2" CMOS color image sensor
total pixels	3M pixels
output resolution	full HD1080p (1920 x 1080)
TV line	1000 (max.)
zoom	16X total zoom (2X AVerZoom™ + 8X digital zoom)
frame rate	30fps (max.)
focus	auto / manual
shooting area	A4 landscape
internal storage	240 images (max.)
external storage	SDHC (32GB max.) / USB flash drive (64GB max.)
image effects	color / b&w / negative / mirror / reverse / freeze
image adjustments (white balance / exposure)	auto / manual
dual input	yes (supports simultaneous live imaging from W30 & RGB in)
split screen	yes
picture-in-picture	yes
display mode	sharp / graphic / motion / microscope
capture mode	single / continuous
user profiles	up to 3
timer	yes
flicker filter control	yes (50/60Hz)
remote control	yes
DVI-I 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)
camera dimensions (W x H x D)	operating: 114 x 336 x 520 mm folded: 114 x 71 x 275 mm
base dimensions (W x H x D)	operating: 155 x 105 x 215 mm folded: 155 x 36 x 215 mm
net weight	base: 0.55kg ; camera: 1.6kg
camera power source	AC 100V~240V, 50/60Hz
camera power supply	DC 12V power adapter (3A)
camera battery type	rechargeable lithium-ion
camera battery power	6600 mAh
base power source	AC 100V~240V, 50/60Hz
base power supply	DC 12V power adapter (3A)
effective range (base to camera)	15m (up to 30m under ideal conditions)
communication protocol	802.11n

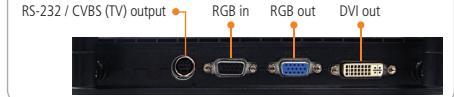
### A+ Suite OS compatibility

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 W30 base	RGB cable	user manual CD
AVerVision W30 camera	mini USB cable	quick guide
remote control with batteries	power adapter (12V, 3A) x 2	warranty card
composite / RS-232 Y cable	power cord	
RCA cable	A+ Suite software CD	

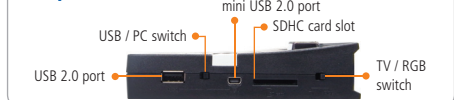
### rear panel (base)



### right panel (base)



### left panel (base)



### left panel (camera)



### optional accessories



microscope adapter



light box



carrying bag