

# AVer W30

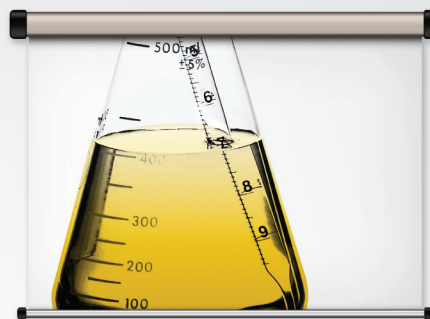
Wireless FlexArm document camera



## It's the only wireless doc cam with smooth video

The W30 is absolutely zero wires and zero lag video so that every bubbling moment of your unmovable chemistry experiment can easily be displayed.

- **Wireless:** Move it anywhere up to 45 feet from its base
- **3.2 MP with true 30fps at 1080p:** Mega detail with mega smoothness.
- **8hr battery life:** Teach all day.
- **Standalone operation:** No computer needed.
- **Audio/video images:** USB flash drive.
- **AVer Academy Suite:** MS PowerPoint™, social media and IWB ready.
- **America's best doc cam warranty program.**



## Why choose the W30?



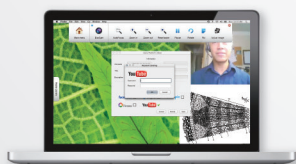
### It's wireless!

Go up to 45 feet from the base of the W30 to show science lab desks, group work, large wall posters or even go outside! That bubbling experiment with a "no move zone" can now easily be displayed.



### Lasts all day

With an 8 hour battery life, you can use the W30 in every lesson and demonstration without worry. It really goes on, and on, and...



### Capture what you see (and do)

Simply plug a USB flash drive into the base and you can save any pictures you capture onto it. Connect the W30 to a computer and you can record videos of your lesson through the AVer Academy Suite.



### AVer Academy Suite

Your classroom has many technologies – IWB, tablet, PC, MAC – and with the AVer Academy Suite, the W30 flawlessly integrates into each of them. Insert a live W30 image into MS PowerPoint™, IWB software and even upload recorded videos to YouTube™, Dropbox™ and more.



### America's best doc cam warranty program

The W30 has the industry's only 5-year bumper-to-bumper (all-inclusive) doc cam warranty with 5-year free 2-way RMA shipping and 5-year worry-free standard advanced replacement program.

## Specifications

### Image

Sensor	1/2" CMOS
Pixel Count	3.2 megapixels
Effective Pixel	2048 H x 1536 V
Frame Rate	30 fps (max.)
White Balance	Auto / Manual
Exposure	Auto / Manual
Image Mode	Sharp / Graphics / Motion / Microscope
Effect	Color / B/W / Negative / Mirror / Rotate / Freeze
RGB Output	1920x1080, 1600x1200, 1280x1024, 1280x720, 1024x768, 800x600
DVI-I Output	HD 1080p 50Hz/60Hz; 1600x1200; 1280x1024; HD 720p 50Hz/60Hz; 1024x768; 800x600
Composite Output	720x480 (NTSC)

### Optics

Focus	Auto / Manual
Shooting Area	Max. 13" x 9.76" (330mm x 248mm)
Zooming	16X Digital Zoom

### Function

Image Effect	Color / B&W / Negative / Mirror / Reverse / Freeze
White balance/exposure/night view	Auto / Manual
Picture-in-picture	Yes
Split Screen	Yes
Capture Mode	Single / Continuous
Remote Control	Yes
Image Storage	240 Frames(XGA) ; 80 Frames(3.2M Pixel)
Picture Storage	Onboard Memory/SD/SDHC/USB

### Compatibility

Operating Systems	Windows XP SP3 (32-bit), Windows Vista (32/64 bit), Windows 7 (32/64 bit); Mac OS X 10.5.8 or above (Intel based)
AVer Software	AVer Academy Suite (Sphere, PowerPoint Plug-in, Flash-Plug-in), A+ 1.7, AVerVision 4
Interactive Whiteboard Compatibility	Yes with AVerVision Flash Plug-in
MS PowerPoint	Yes with PowerPoint Plug-in (Windows only, MS PPT 2007 or above)

### Power

Power Source	DC 12V, 2A, 100-240V, 50-60Hz
Consumption	8 Watts (Base); 5 Watts (Camera)

### Lighting

Lamp type	LED light
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### Input/Output Connections

RGB Input	15-Pins D-sub (VGA)
RGB Output	15-Pins D-sub (VGA)
DVI-I Output	DVI-I Type
CVBS/RS-232	Mini-DIN Jack (use CVBS/RS-232 Adapter cable)
Composite Video	RCA Jack
USB	Mini-USB (Connect to PC); Type-A (Connect to USB Flash Drive)
SD	SD/SDHC (Up to 32GB)
DC 12V Input	Power Jack

### Dimension

Camera Operating	20.47" x 4.49" x 13.23"
Camera Folded	10.83" x 4.49" x 2.79"
Camera Weight	3.53 lbs (1.6kg)
Base Operating	8.46" x 6.1" x 4.13"
Base Folded	8.46" x 6.1" x 1.41"
Base Weight	1.21 lbs (0.55kg)

### External Storage

Secure Digital (SDHC)	1GB ~ 32GB (FAT32)
USB Flash Drive	2GB ~ 64GB (FAT32)

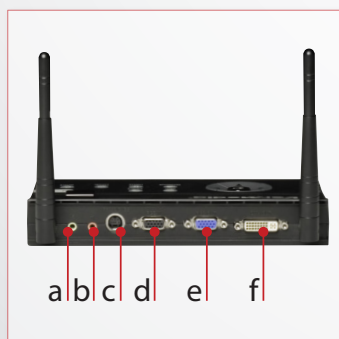
### Optional Accessories

Microscope Adapter	Part number: VISIFSEMA
Light Box	Part number: VISSPC3LB
Anti-Glare sheet	Part number: PANTIGLA1 (A5 size 8.26" x 5.84")
AP20T Interactive Pen	Part number: PEN2TEAPK

### Package Contents

W30 Base
W30 Camera
RS-232/CVBS Cable
USB Cable (Mini type)
RGB Cable
RCA Cable
Power Adapter
Software CD
User Manual CD
Remote Control (including batteries)
Warranty Card
Quick Guide

## Parts and connections



- a MIC output
- b Speaker output
- c RS-232
- d RGB input
- e RGB output
- f DVI-I output
- g DC 12V
- h Binding

## Comparison chart



<b>Model</b>	U15	CP135	F30	F50	M70	W30	SPB350+
<b>Pixel count</b>	2MP	3.2MP	3.2MP	5MP	5MP	3.2MP	5MP
<b>Total zoom</b>	8X	16X	16X	80X	192X	16X	160X
<b>Output resolution</b>	1080P	720P	720P	1080P	1080P	1080P	1080P
<b>Framerate</b>	30fps	24fps	30fps	30fps	30fps	30fps	30fps
<b>Wireless</b>	No	No	No	No	No	Yes	No
<b>Onboard annotation</b>	No	No	No	Yes	Yes	No	No
<b>1-touch recording</b>	No	No	Yes	Yes	Yes	No	No
<b>Warranty</b>	2 years	5 years	5 years	5 years	5 years	3 years	5 years
<b>Advanced replacement</b>	N/A	5 years	5 years	5 years	5 years	3 years	1 years
<b>MSRP</b>	\$199	\$499	\$599	\$699	\$799	\$799	\$999



<b>Model</b>	HVC110	HVC310
<b>Microphone</b>	1 directional	2 directional
<b>Ext mic support</b>	Yes	Yes
<b>Speaker</b>	External	External
<b>Video connectivity</b>	HDMI/VGA	HDMI/VGA
<b>Standard protocols</b>	H.323/SIP	H.323/SIP
<b>Video resolution</b>	720P	720P
<b>Content sharing</b>	Wireless/VGA	Wireless/VGA
<b>RS-232</b>	Yes	Yes
<b>Multi party calls</b>	No	Up to 4
<b>Meeting recording</b>	No	Yes
<b>Snapshot sharing</b>	No	yes
<b>Warranty</b>	3 years	3 years
<b>Advanced replacement</b>	1 year	1 year
<b>MSRP</b>	\$2499	\$3499



<b>Model</b>	AP20t
<b>Compatibility</b>	Any Mac/PC
<b>Writing surface</b>	Any
<b>Range</b>	50 feet
<b>Optical pen tip</b>	Proprietary sensor
<b>Design</b>	Ambidextrous
<b>Color</b>	Blue and silver
<b>Wireless</b>	2.4 GHz RF
<b>Battery</b>	Lithium ion
<b>Battery life</b>	5 days/charge
<b>Weight</b>	45 grams
<b>Dimensions</b>	151mm x 25mm
<b>Warranty</b>	3 years
<b>Advanced replacement</b>	N/A
<b>MSRP</b>	\$129

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