AVerVision310AF

Expand Your Vision

**All-New Revolutionary
A+ Interactive Software 2 Included!**

AVerVision **310AF**

Where Functionality Meets Quality

AVerVision310AF's sturdy mechanical arm provides stable support for the visualizer to capture vivid images that cater to all your needs. Its exceptional output resolution features brilliant, high-quality images, and you can examine still or live objects in great detail with the high power total zoom. Blend creativity into your visuals and instructional materials by pooling resources from the Internet and computer files with the all-new A+ Interactive Software 2 and other added-on features!

3.2M Sensor

Vivid Images

3.2-Megapixel camera sensor captures vivid images of documents, 3D objects, and live movements.

16X

Zoom In All You Can!

Swiftly magnify minute details up to 16X.

Auto Image

Instantly clear up your image with one-touch Auto Image.

3M pixel
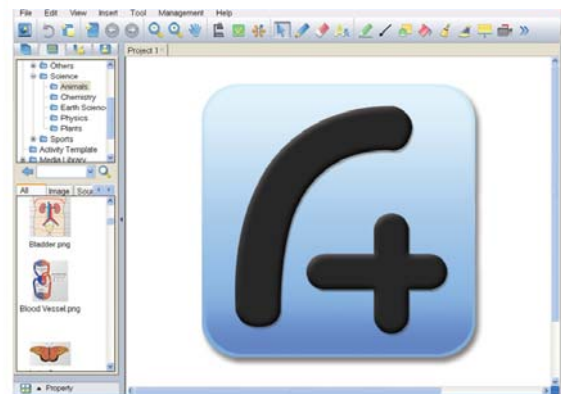
Up to 80 images

Snap, Save, Share

Save up to 80 3-megapixel quality pictures in the built-in memory for later sharing.

Be in the
Spotlight

Laser Positioning Guide

Accurately demarcate where you can place the object under the camera using this patented technology.

High Definition Output

Give the most colorful and clear presentations with HD720p output resolution.

VGA

720p

A+ Interactive Software 2

· Master all of the software's great features in a snap thanks to its user-friendly interface

· Mix and Match content from a Visualizer, a computer, the Internet and user-created material to provide a rich learning experience

· Annotate, draw, mark or type text over live images from an AVerVision Visualizer using a variety of helpful teaching tools

· Never be at a loss for teaching materials with the extensive Resource Library
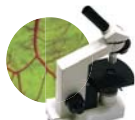
With a visualizer, you can display...

Documents

Microscopic Images

3D Objects

X-Rays

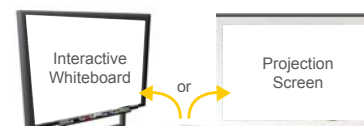Film Slides / Filmstrips

Real-Time Movements

Computer Programs

Input

AVerVision310AF

Show enlarged images to your audience through ...

Interactive Whiteboard

or

Projection Screen

Digital Projector

TV Monitor

Digital Monitor

Output

Product Specifications

Image Sensor	1/2" CMOS Color Image Sensor
Total Pixels	3.2M Pixels
Output Resolution	HD720p (1280x720)
Lens	F= 3.0 ; fl=9.6mm
Zoom	16X Total Zoom (2X AVerZoom™ + 8X Digital Zoom)
Frame Rate	24fps (Max.)
Focus	Auto / Manual
Image Rotation	Electronic Rotation 0° / 90° / 180° / 270°
Shooting Area	320 x 240 mm
Image Storage	Built-in Memory (Max: 80; up to 3M each)
Image Effect	Color / B&W / Negative / Reverse / Mirror / Freeze
Image Adjustments (White Balance / Exposure / Night View)	Auto / Manual
Presentation Tools	Yes (Spotlight & Visor functions)
Split Screen	Yes (Vertical & Horizontal)
Picture-in-Picture	Yes
Display Mode	Text / Graphics / High Frame
Capture Mode	Single / Continuous
Timer	Yes
Flicker Filter Control	Yes (50/60Hz)
Remote Control	Yes
VGA I/O	Yes
DVI-I Output	Yes (15-Pins D-sub, Pass Through)
Composite Video Output	Yes (NTSC or PAL)
RS-232 Port	Yes (with RS-232 / S-Video Adapter Cable)
USB 2.0 Port	Yes (PC Camera / Built-in Image Download)
Light Source	Detachable LED Lamp Module
Laser Positioning Guide	Yes
Dimensions (W x H x D)	Operating: 173.4 x 330 x 424 mm
	Folded: 173.4 x 98.85 x 365 mm
Net Weight	2kg (4.4lb)
Power Source	AC/DC 100-240V, 50-60 Hz
Certifications	FCC, CE, FDA 21

Compatible Operating System (A+ Interactive Software 2)

Windows®	XP (SP2), Vista (32-bit or 64 bit), 7 (32-bit or 64 bit)

Package Content

AVerVision310AF Unit	Detachable LED Lamp Module (with Laser Positioning Guide)
A+ Interactive Software 2 CD	Remote Control with Batteries
Power Adapter & Cord	User Manual CD
VGA Cable	Quick Guide
USB Cable	Anti-Glare Sheet
RS-232 / S-Video Adapter Cable	Carrying Bag
RCA cable	Warranty Card

Designed for
Microsoft®
Windows®XP

CERTIFIED FOR
Windows
Vista™

Back Panel

Light Box Connector

VGA In

DC12V

Kensington Slot

VGA Out

Side Panel

Composite Video Output

DVI-I Output

TV/RGB Switch

USB

S-Video/RS-232

Optional Accessories

Microscope Adapter

Light Box

Security Bracket

Distributor / Dealer :

CE FC RoHS COMPLIANT

AVer™
www.aver.com