

AVerVision310AF

Interactive Visualizer

Sharpen Your Focus

- 3.2-Megapixel image clarity
- Vivid presentation with HD720p output resolution
- Magnify minute details up to 16X total zoom
- Highlight information with Presentation Tools
- Laser Positioning Guide for intuitive object placement
- All-new versatile A+ Interactive Software 2



Product Specifications & Features

Image / Video

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
Shooting Area	320 x 240 mm

Functions

Image Rotation	Electronic Rotation 0° / 90° / 180° / 270°
Internal Storage	Built-in Memory (Max: 80; up to 3M each)
On-Screen Display (OSD)	Yes
Image Effects	Color / B&W / Negative / Reverse / Mirror / Freeze
Image Adjust (White Balance / Exposure / Night View)	Auto / Manual
Presentation Tools	Yes (Spotlight & Visor)
Split Screen	Yes
Picture-in-Picture	Yes
Display Mode	Text / Graphics / High Frame
Capture Mode	Single / Continuous
Timer	Yes
Flicker Filter Control	Yes (2 Levels)
Remote Control	Yes

Connectivity

VGA Input / Output	Yes (15-Pins D-sub, Pass Through)
DVI-I Output	Yes
S-Video & Composite Video Output	Yes (NTSC / PAL)
RS-232 Port	Yes (with S-Video / RS-232 Adapter Cable)
USB 2.0 Port	Yes (PC Camera / Built-in Image Download)
Power Consumption	10.68W

Lighting

Light Source	Detachable LED Lamp Module
Laser Positioning Guide	Yes

Others

Dimension (W x H x D)	Operating: 173.4 x 330 x 424 mm Folded: 173.4 x 95.85 x 365 mm
Net Weight	2kg (4.4lbs)
Power Supply	AC/DC 100-240V, 50-60Hz
Certifications	FCC, CE, FDA 21

Package Content

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

Panel



Optional Accessories



Security Bracket



Microscope Adapter



Light Box

All-New AVer+ Software

A+ Interactive Software 2 offers a brand new user interface that allows you to draw and make notes on top of images, record video and audio, set up a multiple-user network, and much more.

System Requirements

Windows® XP

- Intel® Pentium III 1 GHz or later x86 processor (Intel® Core 2 Duo 1.66GHz recommended)
- 512 MB of RAM (1 GB recommended)
- 100 MB free hard disk space for basic installation (without content in Gallery)

Windows® Vista and 7

- Intel® Core Duo 1.5 GHz or later x86 processor (Intel® Core 2 Duo 1.66GHz recommended)
- 1 GB of RAM (2 GB recommended)
- 100 MB free hard disk space for basic installation (without content in Gallery)