

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)