#### With a visualizer, you can display...









F50 Product Specifications

Total Pixels

TV Lines

Frame Rate

Shooting Area

Image Rotation

Internal Storage

External Storage

Image Effects

Split Screen

Picture-in-Picture

Display Mode Capture Mode

User Profiles Timer

Flicker Filter Control

Composite Video Output

Dimensions (W x H x D)

Remote Control

Light Source DVI-I Output

RGB I/O

RS-232 Port

Audio Input

Net Weight

Certifications

Windows® Package Content AVerVision F50 Unit

RCA Cable

RGB Cable

Audio Output

Mini USB 2.0 Port

Onboard Annotation

Image Adjustments

(White Balance / Exposure / Night View)

Recording

Zoom

Output Resolution





1/2.5" CMOS Color Image Sensor

A4 Portrait (400 x 300 mm Max.)

Yes (no software is needed)

Electronic Rotation 0° / 90° / 180° / 270°

Yes (to SDHC Card or USB Flash Drive)

Built-in Memory (Max: 80; up to 5M each)

Color / B&W / Negative / Mirror / Freeze

Yes (Spotlight & Mask functions)

Yes (Vertical & Horizontal)

Single / Continuous

Embedded LED Lamp

Yes (NTSC or PAL)

2.6kg (5.73lbs) AC 100V~240V, 50/60 Hz

Mini USB Cable

Power Adapter

User Manual CD

A+ Interactive Software 2 CD

Compatible Operating System (A+ Interactive Software 2)

Yes (50/60Hz)

Yes

Yes

SDHC (32GB Max.) / USB Flash Drive (64GB Max.)

Sharp / Graphic / Motion / Microscope / Macro / Infinity

1 In; 1 Out (15-Pins D-Sub, Pass Through)

Yes (with RS-232 / Composite Adapter Cable)

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

Quick Guide

Anti-Glare Sheet

Warranty Card

Carrying Bag

Yes (PC Camera / Built-in Image Download)

Built-in MIC; MIC In (3.5 mm Jack, Pink)

Audio Out (3.5mm Jack, Green)

Operating: 200 x 540 x 380 mm Folded: 245 x 77 x 305 mm

80X Total Zoom (10X AVer® Optical Zoom + 8X Digital Zoom)

Full HD1080p (1920x1080)





5M Pixels

30fps (Max.)

Auto / Manual

700



**AVerVision F50** 









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#### **Optional Accessories**



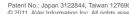


Microscope Adapter









Remote Control with Batteries

Composite / RS-232 Y Cable





# AVerVision F50

**Experience Innovation** 





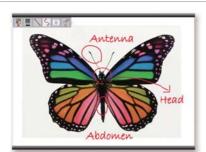


# **AVerVision**

# F50

#### **Reinvent Your Classroom**

Effortlessly accomplish numerous tasks with the innovative AVerVision F50 gooseneck visualizer. The Onboard Annotation feature – an industry-first for portable visualizers – lets you swiftly and simply annotate over captured images without a PC. The F50's incredible image quality, impressive zooming capabilities and flexible arm ensure you'll capture an outstanding image every time. The One-Touch Recording function allows you to record high-quality video directly to a USB flash drive or SDHC card. Tack on a totally redesigned on-screen display (OSD) and the easy-to-use, all-new A+ Interactive Software 2, and the in class possibilities for this unique and versatile presentation solution are practically endless.



#### **Onboard Annotation**

Quickly and easily annotate over captured images with this groundbreaking leap forward for portable visualizers.



30fps

## **One-Touch Recording**

Capture and save top-notch video and audio to a USB flash drive or SDHC card with the touch of a button.



See minuscule objects in fantastic detail thanks to the outstanding 10X AVer® Optical Zoom and 80X Total Zoom.



5M Sensor

# **Excellent Image Quality**

Experience crystal-clear, blur-free image capturing with the 5-megapixel camera sensor and 30fps frame rate.





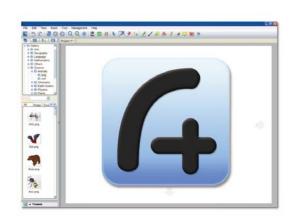
## Full HD1080p

Enjoy the vivid colors and ultra sharp images of Full HD1080p output resolution.



# Improved, User-friendly OSD

Navigate the on-screen menu like a pro with an all-new design that puts every feature just a few clicks away.



#### **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 just about anything in the software's limitless working space
- Record and share your favorite lessons and your favorite students' work at a smooth 30fps frame rate with the F50