

Product Datasheet



AVerVision F30

Interactive Visualiser

- 30fps Recording to USB flash drive or SD card
- 3.2-Megapixel image clarity with 1280x720 output resolution
- Smooth 30fps image streaming
- A3 landscape shooting area
- All-new user-friendly A+ Interactive Software 2



Product Specifications & Features

Image / Video

Image Sensor	1/2" CMOS Colour Image Sensor
Total Pixels	3.2M Pixels
Output Resolution	1280x720, 1024x768
TV Line	700
Zoom	16X Total Zoom (2X AVerZoom™ + 8X Digital Zoom)
Frame Rate	30fps (Max.)
Focus	Auto / Manual
Shooting Area	A3 Landscape (420 x 297 mm Max.)

Functions

Image Rotation	Electronic Rotation 0° / 90° / 180° / 270°
Internal Storage	Built-in Memory (Max: 80 ; up to 3M each)
External Storage	SDHC (32GB Max.) / USB Flash Drive (64GB Max.)
Recording	Yes (30fps to SD card or USB flash drive)
Image Effects	Colour / B&W / Negative / Mirror / Freeze
Image Adjustments (White Balance / Exposure)	Auto / Manual
Presentation Tools	Yes (Spotlight & Visor)
Split Screen	Yes (Vertical & Horizontal)
Picture-in-Picture	Yes
Display Mode	Sharp / Graphic / Motion / Microscope
Capture Mode	Single / Continuous
User Profiles	Yes (up to 3)
Timer	Yes
Flicker Filter Control	Yes (50/60Hz)
Remote Control	Yes
Light Source	Embedded LED Lamp



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Connectivity

RGB I/O	1 In; 1 Out (15-Pins D-Sub, Pass Through)
Composite Video Output	Yes (NTSC or PAL) (with Composite / RS-232 Y cable)
RS-232 Port	Yes (with Composite / RS-232 Y cable)
Mini USB 2.0 Port	Yes (PC Camera / Built-in Image Download)
USB OTG Port	Yes
Audio Input	MIC In (3.5mm Jack, Pink)
Audio Output	Audio Out (3.5mm Jack, Green)

Others

Dimension (W x H x D)	Operating: 200 x 525 x 380 mm Folded: 230 x 77 x 305 mm
Net Weight	2.5kg (5.5lbs)
Power Source	AC 100V~240V, 50/60 Hz
Power Consumption	16.8 Watt with LED lamp OFF 18.0 Watt with LED lamp ON <0.5 Watt in stand-by mode
Certifications	FCC, CE

Package Content

AVerVision F30 Unit	Composite / RS-232 Y Cable	User Manual CD
Remote Control with Batteries	Mini USB Cable	Quick Guide
RCA Cable	Power Adapter (12V, 2A)	Anti-Glare Sheet
RGB Cable	A+ Interactive Software CD	Warranty Card

Panel



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Optional Accessories



Microscope Adapter



Light Box



Carrying Bag

All-New A+ Interactive Software 2

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, Vista and 7

- ☐ Intel® Pentium IV 3 GHz or Intel® Core 2 Duo or better (recommended)
- ☐ 1 GB of RAM (2 GB recommended)
- ☐ 100 MB free hard disk space for basic installation (without content in Gallery)