Product Datasheet

AVerVision SPB350+

Designed Simply for Professionals

Greater Details, Better Images

- 5M pixel sensor provides premium image quality
- Advanced 160X Zoom with quick Auto Focus
- 30fps allows for real-time live video streaming
- Built-in memory capacity for 240 images

Product Specifications & Features

Image / Video	
Image Sensor	1/2.5" CMOS Color Image Sensor
Total Pixels	5M Pixels
Output Resolution	HD 1080p (1920 x 1080)
Zoom	160X Total Zoom (20X AVer® Optical Zoom* + 8X Digital Zoom)
Frame Rate	30fps (Max.)
Focus	Auto / Manual
Shooting Area	300mm x 225mm (A4 Landscape)
Function	
Image Rotation	Electronic Rotation 0°/ 90°/ 180°/ 270°
Image Storage	Built-in Memory (Max: 240; up to 2M each) SD Card Slot (Max: 2GB)
On-Screen Display (OSD)	Provided
Image Effects	Color / B&W / Negative / Mirror / Freeze
Image Adjust (White Balance / Exposure / Night View)	Auto / Manual
AVerPresenter	Provided (AVerBox and AVerVisor)
Split Screen	Provided (Vertical & Horizontal)
Picture-in-Picture	Provided
Display Mode	Text / Graphics / High Frame / Microscope
Capture Mode	Single / Continuous
User Profile	Provided
Timer	Provided
Flicker Filter Control	Provided (2 Levels)
Remote Control	Provided (with Laser Pointer)

* 20X AVer® Optical Zoom (12X Optical Zoom + 1.66X AVerZoom™)

Connectivity

DVI-I Output	Provided
RGB Input	Provided (15-Pins D-sub, PC Pass Through) X2
RGB Output	Provided (15-Pins D-sub)
S-Video Output	Provided (NTSC or PAL)
Composite Video Output	Provided
RS-232 Port	Provided (9-Pins D-sub)
USB 2.0 Port	Provided

Lighting

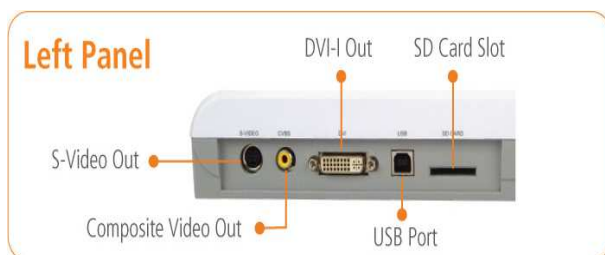|	
Light Source	Embedded LED Lamp
Light Box	Embedded (5" x 4")

Others

Dimension	Operating: 480mm x 380mm x 505mm
	Folded: 480mm x 380mm x 150mm
Net Weight	5.6 Kg (12.32 lbs)
Power Consumption	16W (Lamp On) ; 13.6W (Lamp Off)
Certifications	FCC, CE

Package Content

AVerVision SPB350+ Unit	Power Adapter
Remote Control (Batteries included)	Power Cord
Manual CD	RCA Cable
Dust Cover	S-Video Cable
Anti-glare Sheet	RGB Cable
AVer+ Software CD	USB Cable
Quick Guide	

Panel

Rear Panel — RGB Out, DC 12V, RS-232, RGB In 1 & 2

Left Panel — DVI-I Out, SD Card Slot, S-Video Out, Composite Video Out, USB Port

Right Panel — Video Output Switch, Light Box Switch, Kensington Slot

Optional Accessory

Microscope Adapter

All-New AVer+ Software

AVer+ software 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

For PC

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)

For Mac

Mac OS X 10.4 and later

☐ 1GHz G4 processor or Intel Core Duo 1.83 GHz or later x86 processor (Intel Core 2 Duo 2.0 GHz recommended)

☐ 1 GB of RAM (2 GB recommended)

☐ 100 MB free hard disk space for basic installation (without content in Gallery)

Patent No.: Taiwan 169703, Taiwan I276904, Taiwan I290434, Taiwan I271997, Taiwan 177478, Taiwan 1244575, Taiwan M309822, Taiwan M311053, Taiwan M317592, EU 1758389, Japan 3122844, Spain 2319834, UK GB2419251, US 6904166