

## Product Datasheet

# AVerVision® SPC300+

## Interactive Visualizer

### More Than True Color!

- Crystal clear 3.2-megapixel image quality
- Vivid HD 720p output resolution
- 48X total zoom and Auto Focus capabilities
- Seamless live video at 24 frames per second
- Full A4 landscape & portrait view
- Compare details with Picture-in-Picture & Split Screen



### Product Specifications & Features

Image / Video	
Image Sensor	1/2" CMOS Color Image Sensor
Total Pixels	3.2 M Pixels
Output Resolution	HD 720p (1280 x 720)
Lens	F= 7.3 ~ 21.9mm
Zoom	48X Total Zoom (6X AVer® Optical Zoom + 8X Digital Zoom)
Frame Rate	24fps (Max.)
Focus	Auto / Manual
Shooting Area	350mm x 260mm
Functions	
Image Rotation	0° 90° 180° 270° (Electronic Rotation)
Internal Storage	Built-in Memory (Max: 80; up to 3M each)
External Storage	SD (2 GB Max.)
On-Screen Display (OSD)	Provided
Image Effects	Color / B&W / Negative / Rotate / Mirror / Freeze
Image Adjust (White Balance / Exposure / Night View)	Auto / Manual
AVerPresenter	Provided (AVerBox & AVerVisor)
Picture-in-Picture	Provided
Split Screen	Provided
Display Mode	Text / Graphics / High Frame / Microscope
Capture Mode	Single
Timer	Provided
Flicker Filter Control	Provided (2 Levels)
Remote Control	Provided

Patent No.: Taiwan 149208, France 201377, Spain 2190764, China 255699, Taiwan 174124, Taiwan I276904, Taiwan M311053, Japan 3122844, Taiwan M317592

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Connectivity	
VGA Input/Output	Provided (15-Pins D-sub, Pass Through)
DVI-I Output	Provided
S-Video & Composite Video Output	Provided (NTSC / PAL)
RS-232 Port	Provided (with S-Video / RS-232 Adapter Cable)
USB 2.0 Port	Provided (PC Camera / Built-in Image Download)
Power Source	AC/DC 100-240V ~4A, 50-60 Hz
Lighting	
Light Source	LED Lamp
Laser Positioning Guide	Provided
Others	
Dimension	Operating: 488mm x 429mm x 229mm Folded: 508mm x 140mm x 229mm
Net Weight	4kg (8.8lbs)
Power Supply	DC 12V
Certifications	FCC, CE, FDA 21
Package Content	
AVerVision® SPC300+ Unit	Laser Positioning Guide Adapter
AVerVision® 3 Software CD	S-Video / RS-232 Adapter Cable
Power Adapter & Cord	Remote Control with Batteries
VGA Cable	User Manual
S-Video Cable	Warranty Card
USB Cable	Anti-Glare Sheet
RCA Cable	Carrying Bag
Panel	



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### Optional Accessories



Microscope Adapter



Light Box

## AVerVision® Application Software

AVerMedia's AVerVision® 3 software offers the ability to add annotations to document camera content, capture still images, record video clips with audio in multiple formats.

### System Requirements

#### For PC

- Intel® Pentium® IV, AMD Athlon® XP, or higher processor
- Windows® 2000 Professional with Service Pack 4, Windows® XP Professional Service Pack 2 or Home, Vista (32-bit or 64-bit)

#### For Mac

- PowerPC G4, Intel Core 2 Duo, or better (recommended)
- Mac OS 10.3 (Panther), OS 10.4 (Tiger), OS 10.5 (Leopard)

**Memory:** 512 MB (1GB recommended for Vista and Leopard)

**Hard Disk:** 60 MB of available hard-disk space

**LAN Connection for Networking Function:** RJ-45 100T or 802.11b WLAN (802.11g recommended)



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