

# Comparison Table

Features subject to change without notice.

**AVerOptical™** zoom is a combination of optical zoom with AVERZOOM™. **AVERZOOM™** is an AVerMedia patented technology which digitally zooms in and pans on an image while maintaining optical zoom image quality.



## SPB370



## SPB350

<b>image sensor</b>	1/2.5" CMOS color sensor	1/2.5" CMOS color sensor
<b>pixel count</b>	5 mega pixel	5 mega pixel
<b>maximum output resolution</b>	1920 x 1080 HD 1080P	1920 x 1080 HD 1080P
<b>total zoom</b>	160x	160x
<b>XGA resolution output</b>	20x AVerOptical™ Zoom (8x optical, 2.5x AVERZOOM™)	20x AVerOptical™ Zoom (8x optical, 2.5x AVERZOOM™)
<b>HD resolution output</b>	10.4x AVerOptical™ Zoom (8x optical + 1.3x AVERZOOM™)	10.4x AVerOptical™ Zoom (8x optical + 1.3x AVERZOOM™)
<b>AVERZOOM™ digital zoom</b>	2.5x	2.5x
<b>frame rate</b>	8x	8x
<b>lens</b>	30 fps (max)	30 fps (max)
<b>focus</b>	F=3.5, fl=6~60mm	F=3.5, fl=6~60mm
<b>white balance and exposure</b>	auto/manual	auto/manual
<b>built-in memory</b>	One-Touch control / manual	One-Touch control / manual
<b>SD card slot</b>	80 images	80 images
<b>vga input</b>	yes, with image backup usb port	yes
<b>vga output</b>	yes, 2 ports, passthrough	yes, passthrough
<b>dvi-i output</b>	yes	yes
<b>video output</b>	yes	yes
<b>audio in</b>	S-Video, composite	S-Video, composite
<b>audio out</b>	yes	no
<b>rs232</b>	yes	no
<b>usb2.0 to pc port</b>	yes, with adapter	yes, with adapter
<b>network ethernet port</b>	yes	yes
<b>software (WIN and MAC)</b>	yes	no
<b>image &amp; video(with audio) recording</b>	yes, free updates via website	yes, free updates via website
<b>annotation</b>	yes, with AVerVision software	yes, with AVerVision software
<b>network sharing</b>	yes, with AVerVision software	yes, with AVerVision software
<b>light</b>	yes	yes
<b>base light</b>	8" x 10"	4" x 5"
<b>picture-in-picture</b>	yes	yes
<b>split screen</b>	horizontal / vertical	horizontal / vertical
<b>AVer Presenter features</b>	yes	yes
<b>effects</b>	color / b&w / negative	color / b&w / negative
<b>night view</b>	auto/manual	auto/manual
<b>text/graphic modes</b>	yes, with hi frame / microscope	yes, with hi frame / microscope
<b>image rotation</b>	90 / 180 / 270 degrees	90 / 180 / 270 degrees
<b>image freeze</b>	yes	yes
<b>image mirror</b>	yes	yes
<b>remote control</b>	yes, with laser pointer	yes, with laser pointer
<b>carrying bag</b>	dust cover	dust cover
<b>dimensions</b>	18.8" x 15" x 19.9" (set-up) 18.8" x 15" x 5.9" (folded)	18.8" x 15" x 19.9" (set-up) 18.8" x 15" x 5.9" (folded)
<b>weight</b>	15.4 lbs	15.4 lbs
<b>power source</b>	AC 100 to 240V, 50/60 Hz	AC 100 to 240V, 50/60 Hz
<b>certifications</b>	FCC, UL (power adapter)	FCC, UL (power adapter)
<b>warranty on main unit</b>	5 year limited warranty including LED light. All warranty applies to parts & labor only.	5 year limited warranty including LED light. All warranty applies to parts & labor only.
<b>warranty on accessories</b>	1 year limited warranty	1 year limited warranty
<b>special warranty</b>	1 year AVERCPR™	1 year AVERCPR™
<b>optional accessories</b>	Microscope adapters (28mm and 34 mm), anti-glare sheets	Microscope adapters (28mm and 34 mm), anti-glare sheets