

Comparison Table



CP300



CP150



CP130



300AF+

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.

image sensor	1/2" CMOS color sensor
pixel count	3.2 mega pixel
maximum output resolution	1280 x 720 WXGA
total zoom	16x
XGA resolution output	n/a
HD resolution output	n/a
AVERZOOM™ digital zoom	2x
frame rate	8x
lens	24 fps (max)
focus	F=3.0, fl=9.6mm auto/manual
white balance and exposure	One-Touch control / manual
built-in memory	80 images
SD card slot	n/a
vga input	yes, passthrough
vga output	yes
dvi-i output	yes
video output	S-Video, composite
audio in	no
audio out	no
rs232	yes, with adapter
usb2.0 to pc port	yes
network ethernet port	no
software (WIN and MAC)	yes, free updates via website
image & video(with audio) recording	yes, with AVerVision software
annotation	yes, with AVerVision software
network sharing	yes, with AVerVision software
light	yes, with laser guides
base light	optional
picture-in-picture	yes
split screen	horizontal / vertical
AVer Presenter features	yes
effects	color / b&w / negative
night view	yes
text/graphic modes	yes, with hi frame
image rotation	0 / 180 degrees
image freeze	yes
image mirror	yes
remote control	yes, with laser pointer
carrying bag	yes
dimensions	6.7" x 8.1" x 17.7" (set-up) 12.2" x 10.8" x 2" (folded)
weight	5.3 lbs
power source	AC 100 to 240V, 50/60 Hz
certifications	FCC, UL (power adapter)
warranty on main unit	5 year limited warranty including LED light. All warranty applies to parts & labor only.
warranty on accessories	1 year limited warranty
special warranty	1 year AVERCPR™
optional accessories	Microscope adapters (28mm and 34 mm), lightbox, carrying bag, anti-glare sheets

image sensor	1/2" CMOS color sensor
pixel count	3.2 mega pixel
maximum output resolution	1024 x 768 XGA
total zoom	16x
XGA resolution output	n/a
HD resolution output	n/a
AVERZOOM™ digital zoom	2x
frame rate	8x
lens	24 fps (max)
focus	F=3.0, fl=9.6mm manual
white balance and exposure	One-Touch control / manual
built-in memory	80 images
SD card slot	n/a
vga input	yes, passthrough
vga output	yes
dvi-i output	n/a
video output	S-Video, composite
audio in	no
audio out	no
rs232	yes, with adapter
usb2.0 to pc port	yes
network ethernet port	no
software (WIN and MAC)	yes, free updates via website
image & video(with audio) recording	yes, with AVerVision software
annotation	yes, with AVerVision software
network sharing	yes, with AVerVision software
light	yes
base light	optional
picture-in-picture	n/a
split screen	n/a
AVer Presenter features	yes
effects	color / b&w / negative
night view	yes
text/graphic modes	yes, with hi frame
image rotation	0 / 180 degrees
image freeze	yes
image mirror	yes
remote control	yes
carrying bag	n/a
dimensions	6.7" x 8.1" x 17.7" (set-up) 12.2" x 10.8" x 2" (folded)
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special warranty	
optional accessories	Microscope adapters (28mm and 34 mm), lightbox, carrying bag, anti-glare sheets

image sensor	1/2" CMOS color sensor
pixel count	850,000 pixels
maximum output resolution	1024 x 768 XGA
total zoom	8x
XGA resolution output	n/a
HD resolution output	n/a
AVERZOOM™ digital zoom	n/a
frame rate	8x
lens	12 fps (max)
focus	F=3.0, fl=9.6mm manual
white balance and exposure	One-Touch control / manual
built-in memory	40 images
SD card slot	n/a
vga input	yes, passthrough
vga output	yes
dvi-i output	n/a
video output	S-Video, composite
audio in	no
audio out	no
rs232	n/a
usb2.0 to pc port	yes
network ethernet port	no
software (WIN and MAC)	yes, free updates via website
image & video(with audio) recording	yes, with AVerVision software
annotation	yes, with AVerVision software
network sharing	yes, with AVerVision software
light	yes
base light	optional
picture-in-picture	n/a
split screen	n/a
AVer Presenter features	n/a
effects	color / b&w / negative
night view	yes
text/graphic modes	yes
image rotation	0 / 180 degrees
image freeze	yes
image mirror	yes
remote control	n/a
carrying bag	n/a
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pixel count	3.2 mega pixel
maximum output resolution	1024 x 768 XGA
total zoom	16x
XGA resolution output	n/a
HD resolution output	n/a
AVERZOOM™ digital zoom	2x
frame rate	8x
lens	24 fps (max)
focus	F=3.0
white balance and exposure	auto/manual
built-in memory	80 images
SD card slot	n/a
vga input	yes, passthrough
vga output	yes
dvi-i output	yes
video output	S-Video, composite
audio in	no
audio out	no
rs232	yes, with adapter
usb2.0 to pc port	yes
network ethernet port	no
software (WIN and MAC)	yes, free updates via website
image & video(with audio) recording	yes, with AVerVision software
annotation	yes, with AVerVision software
network sharing	yes, with AVerVision software
light	yes, with laser guides
base light	optional
picture-in-picture	n/a
split screen	n/a
AVer Presenter features	n/a
effects	color / b&w / negative
night view	yes
text/graphic modes	yes, with hi frame
image rotation	0 / 180 degrees
image freeze	yes
image mirror	yes
remote control	yes
carrying bag	yes
dimensions	8.6" x 5.5" x 19.7" (set-up) 15" x 6.6" x 2.2" (folded)
weight	4.4 lbs
power source	AC 100 to 240V, 50/60 Hz
certifications	FCC, UL (power adapter)
warranty on main unit	5 year limited warranty including LED light. All warranty applies to parts & labor only.
warranty on accessories	1 year limited warranty
special warranty	1 year AVERCPR™
optional accessories	Microscope adapters (28mm and 34 mm), lightbox, anti-glare sheets, padded carrying bag

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AVERZOOM™ digital zoom	2x
frame rate	8x
lens	24 fps (max)
focus	F=3.0
white balance and exposure	auto/manual
built-in memory	80 images
SD card slot	n/a
vga input	yes, passthrough
vga output	yes
dvi-i output	yes
video output	S-Video, composite
audio in	no
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rs232	yes, with adapter
usb2.0 to pc port	yes
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software (WIN and MAC)	yes, free updates via website
image & video(with audio) recording	yes, with AVerVision software
annotation	yes, with AVerVision software
network sharing	yes, with AVerVision software
light	yes, with laser guides
base light	optional
picture-in-picture	n/a
split screen	n/a
AVer Presenter features	n/a
effects	color / b&w / negative
night view	yes
text/graphic modes	yes, with hi frame
image rotation	0 / 180 degrees
image freeze	yes
image mirror	yes
remote control	yes
carrying bag	yes
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warranty on accessories	1 year limited warranty
special warranty	1 year AVERCPR™
optional accessories	Microscope adapters (28mm and 34 mm), lightbox, anti-glare sheets, padded carrying bag