

# ProVision®

## Leading Edge of Presentation

### ProVision PVi-Series Portable Visualizer

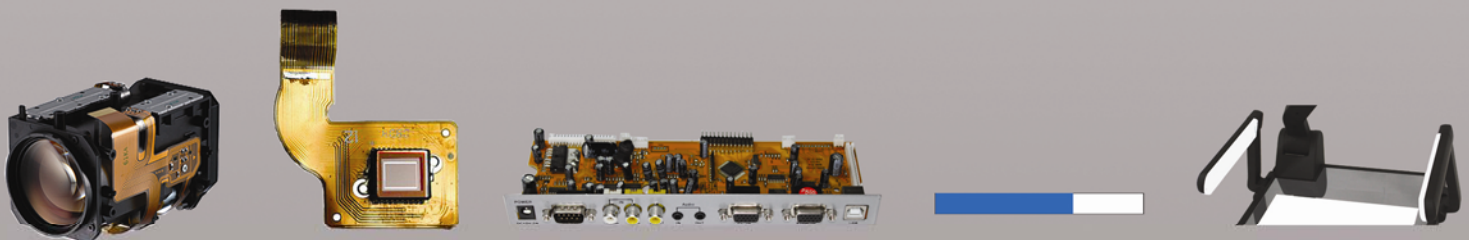


All ProVision's Visualizers are compatible with e-Whiteboard PEB-10 Sensor for real time editing and Live Recording.

## 5 Elements of ProVision® Picture Quality

ProVision Visualizers have always been famous for their outstanding picture quality, which is due to a perfect mixture of high end components and remarkable know-how.

The picture quality of a Visualizer or camera can only be as good as its weakest component. The following 5 basic elements are responsible for perfect picture quality, as found on all ProVision units:



Camera Lens System + Image Sensor (CCD) + Professional Mainboard + Updatable Firmware + Lighting System

Perfect picture quality means high resolution throughout the whole picture (including the edges), lifelike colors, high frame rate, fast and precise auto focus, smooth zooming, an overall distortion free picture, even lighting without reflections or hot spots and much more.

ProVision's high priority on perfect picture quality can be seen throughout the whole product line - from the entry level to the top of the line Visualizer.

## Product Specification

Model No.	PVi-320P	PVi-500P
Sensor	1/3" CMOS	1/3" CMOS
Total pixel	3.2 Megapixel	5.0 Megapixel
Zoom	9x optical, 8x digital	9x optical, 8x digital
Frame rate	25	25
Shooting area	Max: 13.5"x10.6"	Max: 13.5"x10.6"
	Min: 0.1"x0.1"	Min: 0.1"x0.1"
Focus	Auto/manual	Auto/manual
Native output signal	XGA(1024x768)	XGA(1024x768)
Converted output signal	XGA	SXGA
Resolution (Horizontal)	750 TV lines	1000 TV lines
Image mirror	Yes	Yes
image capture	Yes (image: 12 pictures)	Yes (image: 1000 pictures)
Video recording	Yes(via USB)	Yes(via USB)
Image mirror	Yes	Yes
OSD	Yes	Yes
White balance	Auto/manual	Auto/manual
Image split	Yes	Yes
Color adjustment	Yes	Yes
Picture in picture	No	No
Brightness adjustment	Yes	Yes
Black-white/color conversion	Yes	Yes
Image freeze	Yes	Yes
INPUT TERMINALS		
VGA	x1	x1
AUDIO	x1	x1
OUT TERMINALS		
DVI	N/A	x1
VGA	x1	x1
VIDEO	x1	x1
AUDIO	x1	x1
S-VIDEO	x1	x1
OTHER TERMINALS		
USB2.0	Slave×1(USB camera)	Slave×1(USB camera)
RS232		
(computer controllable)	x1	x1
Remote control	Yes(360°controllable)	Yes(360°controllable)
Built-in LCD screen	N/A	Yes
Light source	Embedded LED lamp	Embedded LED lamp
	Folded:12.6"×6.6"×3.7"	Folded:12.6"×6.6"×3.7"
Dimensions	Setup:19.7"×6.6"×19.3"	Setup:19.7"×6.6"×19.3"
Power supply	12V DC power adapter	12V DC power adapter



PVi-320P



PVi-500P

**ProVision®**

More information at:  
[www.suntechav.com.hk](http://www.suntechav.com.hk)