

AVerVision PL50

Interactive Platform Visualiser



- Quality 5megapixel camera, 240 x zoom
- 30fps frame rate
- Platform design, large 330mm x 265mm light box
- Large shooting area (400 x 300 mm)
- HD1080p output resolution

Product Specifications & Features

Image / Video	
Image Sensor	1/3.2" CMOS Colour Image Sensor
Total Pixel	5M Pixels
Frame Rate	30fps
Output Resolution	1920x1080, 1280 x 1024, 1280 x 720, 1600 x 1200, 1024 x 768, 1280 x 800
TV Lines	700
Zoom	16 x optical zoom + 15 digital zoom – total zoom = 240 x
Focus	Auto / Manual
Shooting Area	400 x 300mm



Functions

Image Rotation	0° / 90° / 180° / 270°
Annotation	Yes
Recording	Direct to onboard memory, SD Card, USB
Image Effects	Colour / B&W / negative
Auto Image (White Balance / Exposure)	Auto / Manual
Audio out	Yes x 1
Mic input	Yes x 1
Built in Mic	Yes
Capture Mode	Single / Continuous
Presentation Tools	Yes (Spotlight & Mask)
Picture-in-picture	Yes (64GB)
Onboard annotation	Yes
USB OTG	Yes
Direct recording	Yes
Flicker Filter Control	Yes
Timer	80 images @ 5M / 240 images @ XGA
Built in memory	Yes
Embedded OS	Yes
Light Source	Side lamps x 2
Embedded lightbox	329 x 265mm

Connectivity

VGA Input	Yes x 2
VGA Output	Yes x 2
HDMI Output	Yes (video & audio, can be converted to DVI – video only)
S-Video	No
Composite Output	Yes
USB 2.0 Port (mini)	Yes
USB A-Port	Yes
SD Card	Yes (1GB – 32GB, SD / SDHC)
RS-232	No
Remote control	Yes
Carry bag	No
Microscope adaptor	Optional



Others

Dimensions (W x H x D)	Operating: 630 x 510 x 505mm Folded: 470 x 510 x 165mm
Net Weight	6.5kg (estimate)
Power Adaptor	12V, 2A
Software	A+ Suite
Supported Windows OS	XP / Vista / Windows 7
Supported Mac OS	10.6, 10.7
TWAIN support	Yes
Warranty	3 Years

Package Content

AVerVision PL50	A+ Suite Software CD	Warranty Card
Cables (TBA)	Quick Guide	

A+ Suite Software

Access your Visualiser, annotation tools, teaching tools, great features like text-to-speech (TTS), screen capture and screen recording via our new, easy to use software, supplied with every PL50.

Windows® XP, Windows® Vista (32/64-bit), Windows® 7 (32/64-bit)

processor: Intel® CoreTM 2 Duo 2.0 GHz or faster * memory: 1 GB of RAM (2 GB recommended) * hard disk: 900 MB free hard disk space for installation of A+Suite v1.3 * display resolution: 1024 x 768 or higher * DirectX 9.0c compatible video card

