

# PS600

## Desktop Visualizer

- XGA (1024x768) Resolution
- 22 FPS Live Progressive Display Without Flickering
- Capture and Playback Up to 64 Pictures
- Camera Head Rotation -90 ~ +90 Degree
- Hot Key Step Zoom Function for Variant Shooting Size
- Built-in CF Card Slot for Portable Storage
- Best Image Quality by DVI Output
- Seamless Switch Between Switching Signal Sources
- Split Screen for Side by Side Image Display
- Optional 3.5" LCD Monitor to Monitor Your Objects
- Built-in Ethernet Port for Remote Control





## Specifications

### Image

- Pick-up Device : 1/3" Progress Scan CCD
- Effective Pixels : 800K
- Total Pixels : 850K
- Frame Rate : 22 Frames/ sec
- White Balance : Auto / Manual
- Exposure : Auto / Manual
- Image Mode : Photo/ Text/ Slide / Film /Gray/ Microscope
- Freeze : Yes
- Analog RGB Output : XGA 75 Hz / 60 Hz  
SVGA 60 Hz
- C-Video Output : NTSC/ PAL
- Built in Storage : 64 Frames
- Portable Storage : CF card
- Step Zoom : A4, A5

### Optics

- Head Rotation : -90 ~ +90 degree
- Shooting Area : 350mm x 260 (max.) ; 29mm x 22mm (min.)
- Zooming : 12X Optical/ 4X Digital Zoom
- Focusing : Auto / Manual
- Power Source : 100-240V
- Consumption : 15 Watts (Lamp off)/ 30 Watts (Lamp on )
- Optional : LCD module

### Lighting

- Front Lamp Type : Cold Cathode Lamp
- Backlight Lamp Type : Cold Cathode Lamp
- Backlight : Built - in 5"x 4"

### Input

- VGA Input : HD-SUB 15 Pins Female
- Mouse Port : Standard PS2 Mouse
- Ethernet : RJ-45 10/100BaseT
- RS232C : D-SUB 9 Pins Male

### Output

- VGA Output : HD-SUB 15 Pins Female
- DVI : DVI-I Digital & Analog Receptacle Connector
- Composite Video : RCA Jack
- USB : Standard USB Socket (Type B)
- DC 12V Output : DC Jack, 750mA

### Dimension

- Operating : 520mm(L) x 350mm(W) x 590mm(H)
- Folder : 520mm(L) x 350mm(W) x 150mm(H)
- Weight : Around 5 Kg

Design and Specifications are subject to change without notice.

## Connection Configuration

