

Lumens' top-of-the-line desktop document camera.

The PS600 is Lumens' top-of-the-line desktop document camera and provides comprehensive functionality at a great cost. With features like a lightning-fast 22 fps frame rate, simultaneous split screen capabilities, and 12X optical zoom, it's the perfect presentation tool for virtually every application. Add a built-in RS-232 interface and Ethernet connectivity for easy installation and programming, and the PS600 makes even more sense to your bottom line. Add it all up and the Lumens PS600 is an unbeatable solution. At an unbeatable price.



Lumens PS600 Document Camera
Infrared remote control included

Fast 22 fps Frame Rate: The PS600 has a superfast frame rate of 22 fps with real-time progressive output and no flickering.

Ethernet Port: The PS600 includes a built-in Ethernet port for easy installation and remote controlled connectivity.

Multiple Connectivity: You can connect a multitude of devices to the PS600 as it houses several ports including: VGA input and output, composite video, PS2, USB, DVI, RS-232, Ethernet, DC 12V, and S-video. All ports are active, so there's no need to prioritize which devices to use.

Built-in Compact Flash Card Slot: Put your pre-created presentations on a CF card and pop it into the PS600 for easy portable, slideshow playback. Internal memory allows for 64 JPEG image storage.

Split Screen: Picture-by-picture capability is available with the PS600. With it, you can concurrently present a previously captured image stored in the camera's internal memory (a blank worksheet for example) and a real-time image (the same worksheet with the answers being filled in on-screen) side-by-side.

Lumens Warranty—The Most Comprehensive Warranty in the Industry, Now with Advanced Replacement Program: Lumens stands behind its products by offering the most comprehensive, all-inclusive warranty in the industry. Lumens' warranty covers all parts and labor, including lamps and gooseneck for five years, which translates to little-to-no post-purchase maintenance costs or worries for organizations purchasing Lumens document cameras. And, for customers with units in need of fast maintenance, Lumens now offers advanced replacements so users experience less down time.

PS 600 Specifications

Image	
Pick-up device: 1/3" progressive scan CCD	USB: standard USB socket (type B)
Total pixels: 850K	DVI: DVI-I digital & analog receptacle connector
Effective pixels: 800K	RS-232C: D-SUB 9-pin male
Frame rate: 22 fps	Ethernet: RJ-45 10/100 Base T
Zooming: 12X optical/4X digital zoom	DC 12V output: DC jack, 750mA
Focusing: auto /manual	S-video:
Head rotation: 90/180/270 degrees	Dimensions
Shooting area: 15" x 11" (max.); 1.3" x 1.0" (min.); 350 x 260 mm (max); 32 x 24 mm (min)	Operating (L/W/H): 20.5" x 13.8" x 23.2"; 520 x 350 x 590 mm
Step zoom: between A4 (full page) and A5 (half page)	Folded (L/W/H): 20.5" x 13.8" x 6"; 520 x 350 x 150 mm
Image modes: photo/text/slide/film/gray/microscope	Weight: approximately 11lbs.
White balance: auto/manual	Power
Exposure: auto/manual	Power source: 100-240v
Freeze: yes	consumption: 15 watts (lamp off)/30 watts (lamp on)
Built-in storage: 64 JPEG images	Accessories/Features
Portable storage: CF card	Power cable
Lighting	VGA cable
Front lamp type: cold cathode lamp x 2	USB cable
Backlight lamp type: cold cathode lamp x 1	Composite video cable
Backlight size: 5" x 4"	S-video adapter
Input/Output	Remote control
VGA input: HD-SUB 15-pin female	User manual (CD)
VGA output: HD-SUB 15-pin female, XGA 75 Hz/60Hz/SVGA 60Hz	Quick start guide
Composite video: NTSC/PAL RCA jack	Slots for security mounting screws
Mouse port: standard PS2 mouse	3.5" LCD confidence monitor (optional)
	Microscope adapter (optional)
	Padded carrying case (optional)

I/O Connections

