

Mini Product Line Introduction

Professional Document Camera



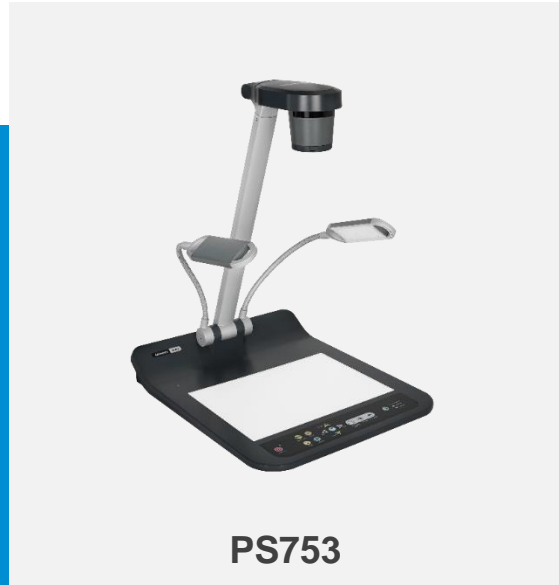
Ceiling Document Camera



CL511

The Ceiling Document Camera is designed to be **suspended from or embedded into the ceiling** to provide an **overhead view** of a demonstration area. Real-time image display and capture motion easily during the demonstration and delivery blur-free image.

Desktop Document Camera



PS753

The PS series desktop document cameras offer high-quality images and powerful zoom up to 300x.

These products are perfect for visualizing **large documents, celluloid film, and X-rays** and presenting to a large audience.

Mini Product Line Introduction

Portable Document Camera

Wireless Document Camera



DC-W80

With a **built-in rechargeable battery** and **Wi-Fi connection**, you can present live images from anywhere in the classroom or meeting space.

Portable Document Camera



DC136

A Portable Document Camera is easy to move from one location to another and simple installation. It's perfect for collaborative training and distance learning.

Lumens Ladibug Software



[Go to Ladibug Compatible List](#)

Ladibug Document Camera Image Software brings your visualizer to life. Many Lumens document cameras can be controlled using buttons on the device itself but Ladibug unleashes the full power of your visualizer.

Ladibug Tools includes:

- Text Annotation
- Free hand Drawing
- Arrows and Shapes
- Spotlight
- Masks
- Real-time Monitoring
- Image sharing
- Email
- Auto Focus
- Auto Exposure
- Auto Balance
- Rotation and image flip
- Brightness
- Capture
- Recording
- Time Lapse

Portable Document Camera Family

Lumens[®]

| | DC-W80 | DC-F80 | DC-F20 | | |
|-----------------|--------------------------------|--------------------------------|--------------------------------|--|--|
| Total Zoom | 30x | 30x | 16x | | |
| Mechanical Zoom | 3.4x | 3.4x | 6x | | |
| Digital Zoom | 30x | 30x | 16x (via Software) | | |
| Resolution | 4Kp30 | 4Kp30 | 1080p30 | | |
| Shooting Area | 16.5" x 12.4" (420 x 316mm) | 16.5" x 12.4" (420 x 316mm) | 17.8" x 13.4" (453 x 340mm) | | |
| Lamp | LEDx1 | LEDx1 | LEDx1 | | |
| Input | NA | NA | NA | | |
| Output | WiFi / HDMI / USB | HDMI / USB | USB Type-C | | |
| Power | USB Bus Power (5V 1~0.45A) | USB Bus Power (5V 1~0.45A) | USB Bus Power | | |
| Control | USB / Wi-Fi | USB | USB | | |

Portable Document Camera Family

Lumens[®]

| | DC193/PC193 | DC172 | DC136 | DC132U | |
|-----------------|--|---|--------------------------------|--------------------------------|--|
| Total Zoom | 240x | 240x | 3x | 16x | |
| Mechanical Zoom | 10x | 10x | 7x | 8x | |
| Digital Zoom | 12x | 12x | NA | 16x (via Software) | |
| Resolution | 1080p30 | 1080p30 | 4Kp30 | 1080p30 | |
| Shooting Area | 14.6" x 11" (370 x 280mm) | 16.5" x 12.4" (420 x 316mm) | 16.8" x 12.6" (428 x 321mm) | 18.8" x 14.1" (480 x 360mm) | |
| Lamp | LEDx2 | LEDx1 | LEDx1 | LEDx1 | |
| Input | VGA / HDMI | HDMI | NA | NA | |
| Output | VGA / HDMI / USB / C-Video | HDMI / USB | USB | USB | |
| Power | Built-in Power Supply (100-240VAC) | External, 12V DC Adapter (100-240VAC) | USB Bus Power | USB Bus Power | |
| Control | RS-232 / USB | USB | USB | USB | |

Professional Document Camera Family

Lumens[®]

| | PS753 | PS752 | CL511 | CL510 | |
|-----------------|--|---|--|--|--|
| Total Zoom | 300x | 240x | 300x | 300x | |
| Mechanical Zoom | NA | 10x | NA | NA | |
| Digital Zoom | 30x | 12x | 15x | 5x | |
| Resolution | 4Kp30 | 1080p30 | 4Kp30 | 1080p30 | |
| Shooting Area | 20.5" x 12.1" (522 x 308mm) | 14.6" x 11" (370 x 280mm) | At 2m Height 87.9" x 47.6" (2235 x 1211mm) | At 2m Height 74.8" x 55.1" (1900 x 1400mm) | |
| Lamp | LED x 2 A4 Size LED Backlight | LED x 2 A4 Size LED Backlight | Laser Indicator | Laser Indicator | |
| Input | HDMI | VGA / HDMI | USB | USB | |
| Output | HDMI / VGA / USB / Ethernet | VGA(x2) / HDMI / USB / C-Video | VGA / HDMI / USB / Ethernet | VGA / HDMI / USB / Ethernet | |
| Power | External, 12V DC Adapter (100-240VAC) / PoE+ | External, 12V DC Adapter (100-240VAC) | PoE+ External, 12V DC (100~240 VAC) | PoE External, 12V DC (100~240 VAC) | |
| Control | RS-232 / USB / IP | RS-232 / USB | RS-232 / USB / IP | RS-232 / USB / IP | |