

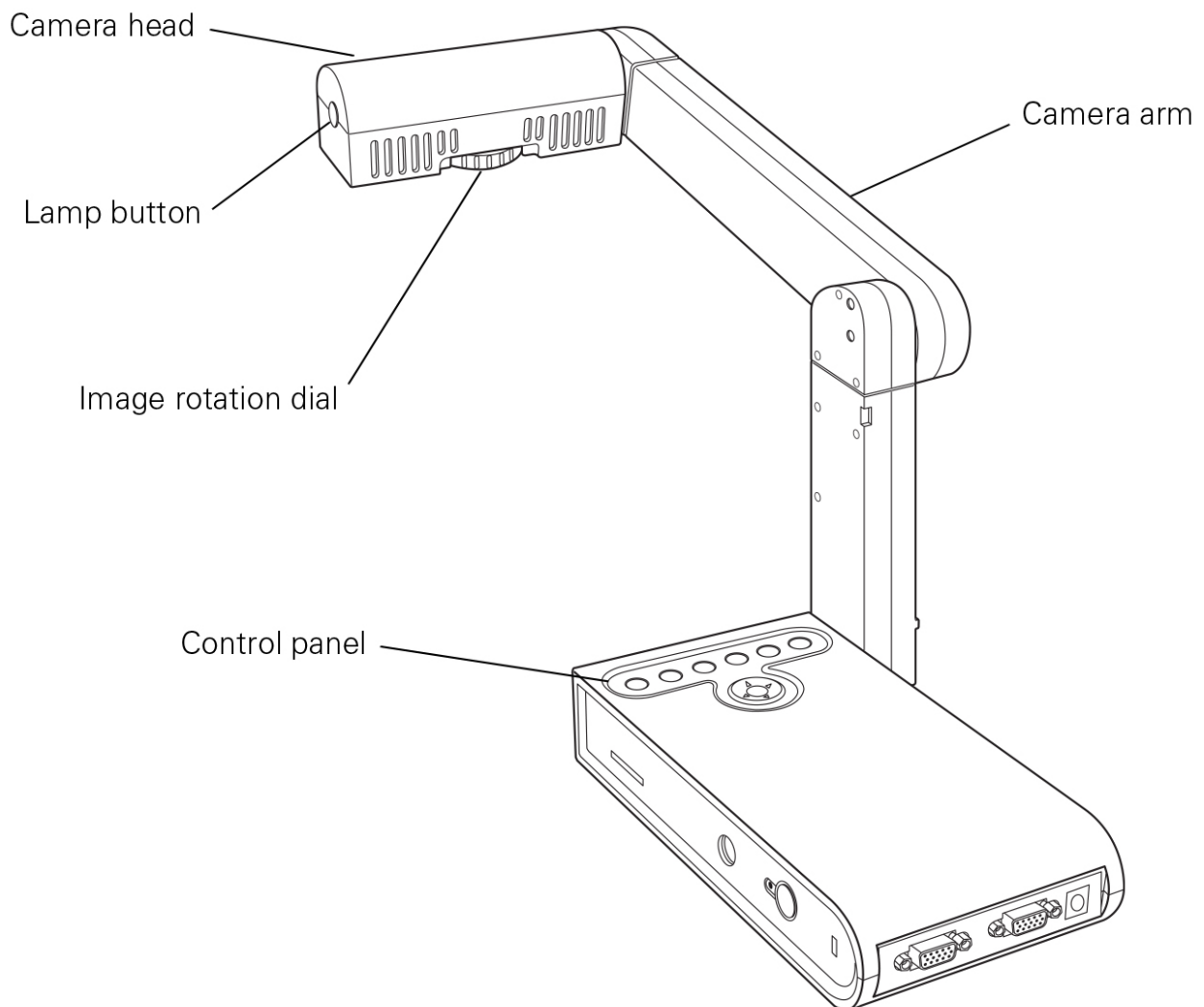
# What is a document camera and how do I use it?

## WHAT IS A DOCUMENT CAMERA?

A document camera is similar to an overhead transparency projector, but offers much more flexibility and eliminates the need for the creation of overhead slides. A document camera allows users to project documents and other objects on a screen or television.

*Please note this guide references the Epson DC-10s document camera. Though many functions discussed in this guide are similar to other Epson models, locations of buttons and functions may differ.*

## GETTING TO KNOW THE DOCUMENT CAMERA



## Camera Head

Where the camera is housed. Can be rotated to adjust viewing angle of image.

## Camera Arm

Houses the camera head. Can be moved to adjust the height and angle of camera. Please do not push or pull the arm with too much force, as it can break.

## Image Rotation

Dial Adjusts the orientation the image is viewed at. Can be twisted 180 degrees.

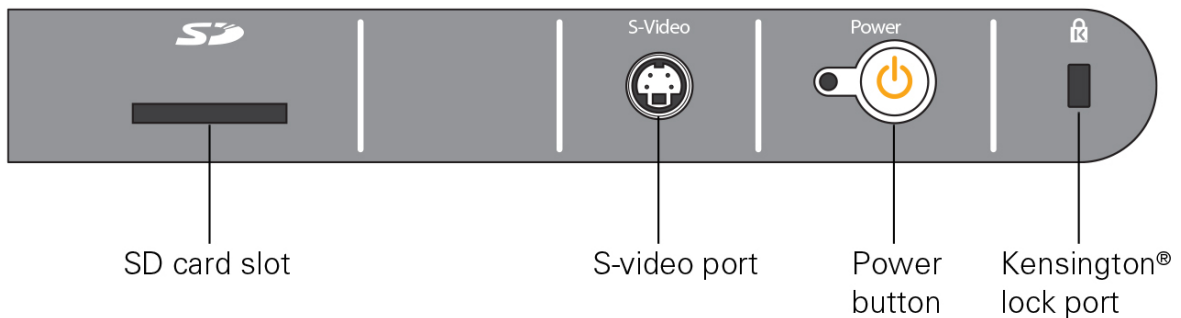
## Lamp Button

Turns the built-in lamp on and off, providing more light.

## Control Panel

Adjusts various settings on the document camera.

## Side Panel



## Side Panel

### SD Card Slot

Allows use of an SD card containing JPEGs to be shown as a slideshow.

### S-Video Port

Not used.

### Power Button

Turns the document camera on and off. A green light indicates camera is on.

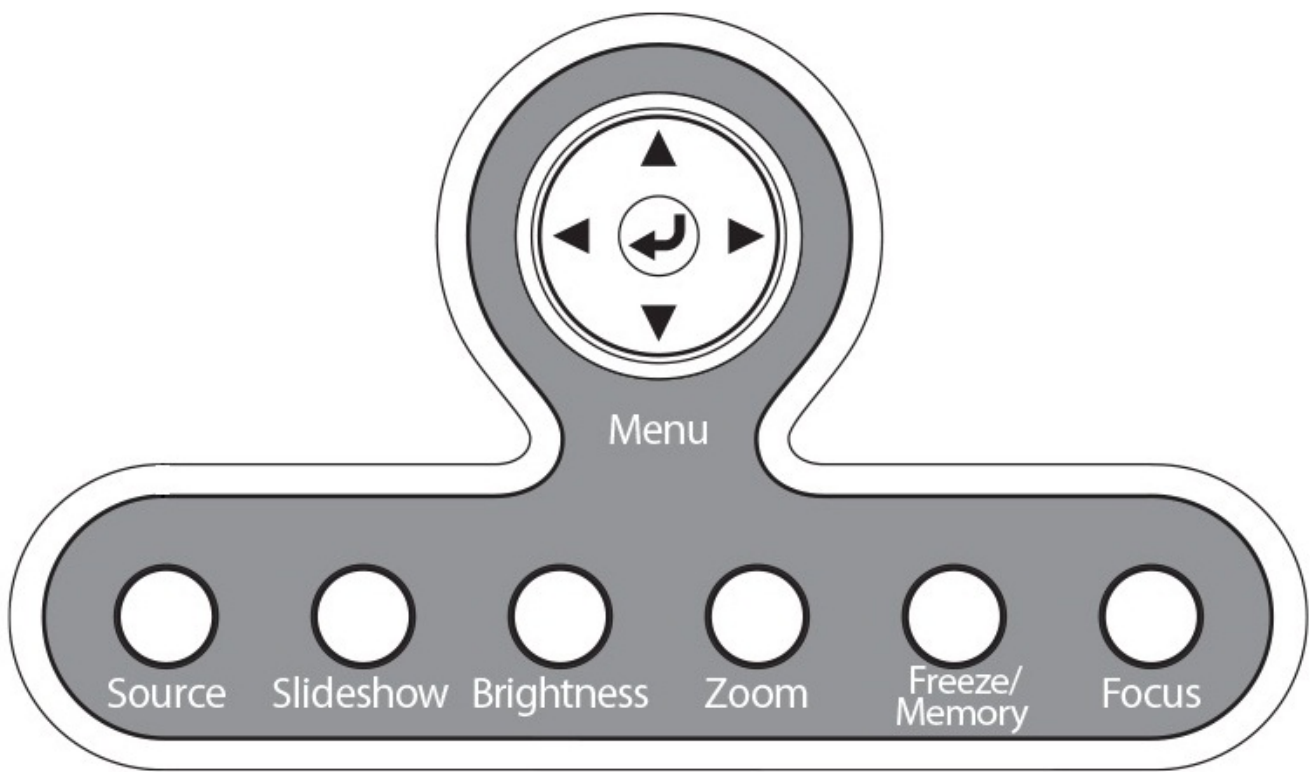
### Kensington Lock Port

Not used.

## TO TURN ON DOCUMENT CAMERA

- 1) Turn on the **Data Projector**.
- 2) Select the **Computer 1** or **Computer 2** input using the projector remote (input varies based on setup) .
- 3) Turn the document camera on using the **Power** button.
- 4) An image will display on the projector.

## ADJUSTING DOCUMENT CAMERA FUNCTIONS



### Menu

Accesses the system menu where other functions can be used and settings can be adjusted. Open menu with **Enter** button in the center, navigate with the **Arrow** keys, select an item with the **Enter** button.

### Slideshow

Activates slideshow mode, which displays images saved on the Document Camera. Select desired images to be shown with **Arrow** and **Enter** keys.

### Source

Switches between the **Document Camera** and **PC** display.

### Brightness

Adjusts the image brightness. Press button until desired brightness is reached. **Does not adjust lamp brightness.**

### Zoom

Zooms the camera in. Press button until desired zoom is reached.

### Freeze/Memory

Freezes the current image. **Tap** button to temporarily save the image, **hold** button to save it into the system memory (a message will display stating image has been saved). Saving into system memory allows the image to be displayed in **Slideshow** mode. **Tap** the button again to return to normal mode.

### Focus

Automatically focuses the camera, making the image clearer.

## MENU FUNCTIONS

### Color/Black & White

Switches displayed image between **color** and **grayscale**.

### Invert

Inverts all colors, creating a negative effect.

### **White Balance**

Adjusts color warmth. **If colors look washed out**, use this setting to adjust. Default is **Auto**.

### **Split Screen**

Allows images from two sources to be displayed. Can display images from camera, memory, or SD card. Use the **Arrow** keys to select each side desired image should be displayed on, press **Enter**, and select the source. When both sides have desired content selected, select **Display Split Screen** and press **Enter**. To exit Split Screen mode, press **Enter**.

### **Memory**

Displays images in system memory. Similar function to **Slideshow** button.

### **SD Card**

Displays images on inserted SD card.

### **Language**

Sets menu language. Default is **English**

### **AC Frequency**

Not used.

### **Exit Menu**

Exits system menu.

*Image Source: [http://files.support.epson.com/pdf/dc10s\\_/dc10s\\_ug.pdf](http://files.support.epson.com/pdf/dc10s_/dc10s_ug.pdf)*

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