

Document Camera Guide – ELMO L-12



INTRODUCTION

The ELMO L-12 Document Camera is a real-time image capture device which allows you to present live objects to your audience.

The Document Camera is able to magnify, zoom and project images of three-dimensional objects while the audience watches. Additional functions allow the device to operate as an input to the PC – enabling the inbuilt camera and microphone to work with *Panopto* lecture capture. It can also be connected to a laptop or MacBook via a VGA lead, which allows the laptop/MacBook to project video content from a VGA connection.



REQUIREMENTS

- An ELMO L-12 Document Camera must be installed – *if another model of document camera is installed, please follow the appropriate user guide*
- The Crestron Control Panel in the room must have **DOC CAMERA** as the selected input mode



PRESENTATION

Step 1



Press the **Power Button** to switch the Document Camera on

RED light = OFF / BLUE light = ON

Step 2



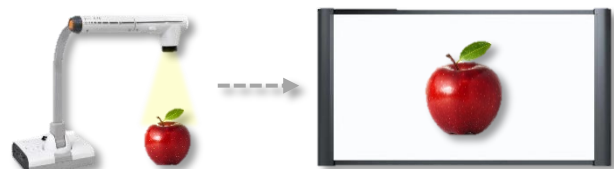
Press the **Document Camera** button to select the Document Camera function

Step 3



Adjust the camera arm as necessary

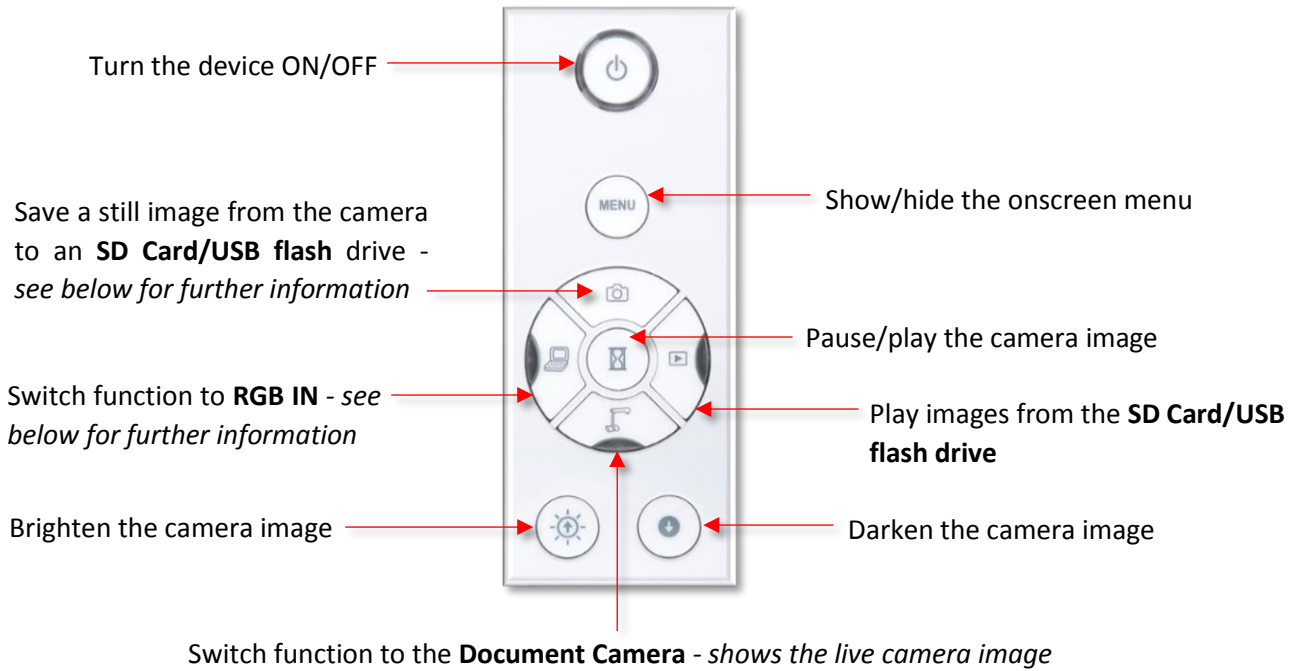
Step 4



Objects placed under the camera are magnified and displayed on the projector screen

The above example demonstrates how to use the **Document Camera** functionality. For more details on the other available functions, please see the *Further Information* section overleaf.

Operating Panel Controls



Further Information

ZOOM / AUTO-FOCUS / LIGHT



Rotate the dial at the end of the camera arm to zoom and press the orange button to auto-focus. A light switch is located on the underside of the arm.

RGB IN



Press the RGB IN button and connect a laptop/MacBook to the RGB IN port on the device via a VGA lead to display content directly from the laptop/MacBook. You can also switch the device OFF to do this.

SD CARD / USB FLASH DRIVE



Insert an SD Card or USB flash drive in to the appropriate port on the device to save still images and play them back. Press the relevant button to capture/play the image - see *CONTROLS* above.



TROUBLESHOOTING

| Issue | Resolution |
|--|---|
| <i>Nothing is shown on the projector/display screen</i> | Ensure the projector/display screen is switched on and the DOC CAMERA option is selected on the Crestron Control Panel |
| <i>The displayed image is blurry</i> | Press the orange Auto-Focus button on the end of the camera arm and ensure that the camera lens is clean |
| <i>The Document Camera is malfunctioning</i> | Restart the <i>Document Camera</i> (press the Power Button or remove and re-insert the power cable) |
| <i>The troubleshooting instructions have been followed and there is still an issue</i> | Please contact the IT Service Desk: - Internal: 65515 - External: 01202 965515 |