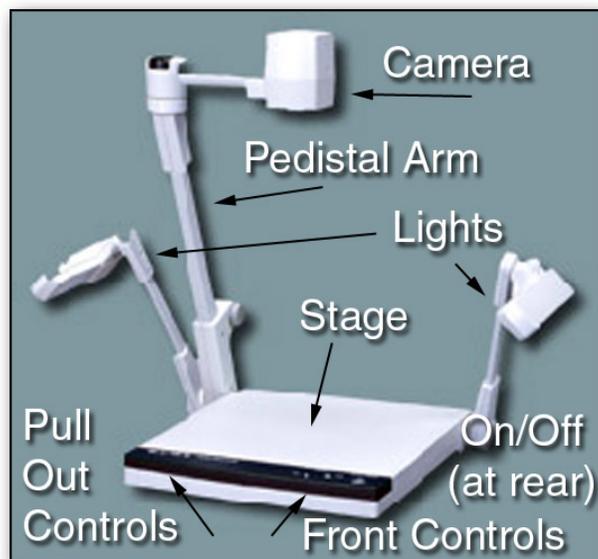
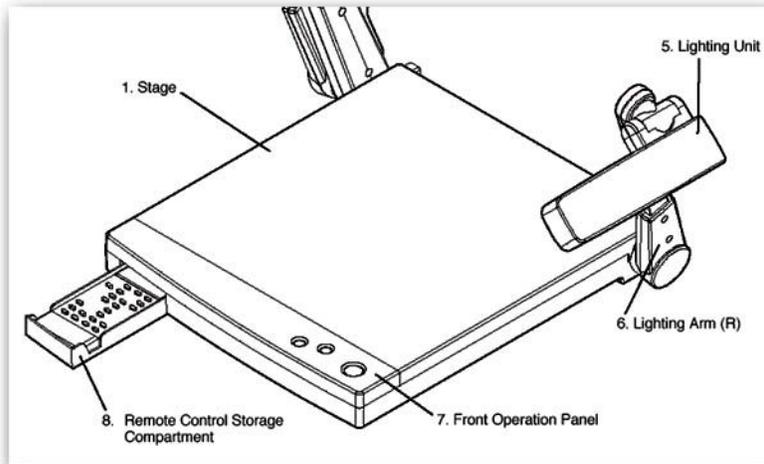

Elmo HV 3000 XG Visual Presenter **Document Camera** **User Guide**



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Overview



The Elmo document camera is a visual presentation unit that can display a variety of presentation materials.

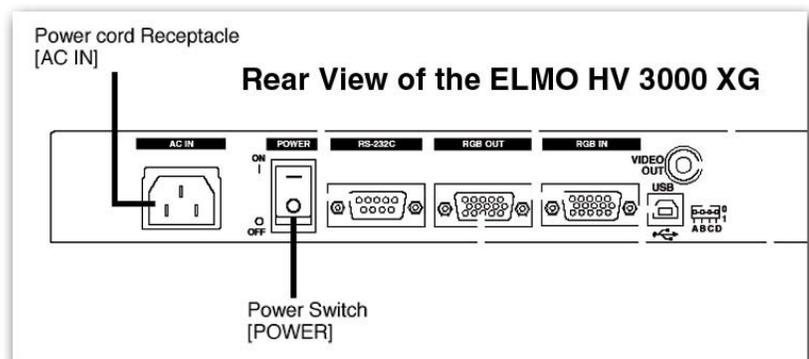
Controls are found on the upper front operation panel and in the remote control storage compartment.

Text, photos, drawings and three-dimensional objects can be displayed in full color for local presentations and over the Distance Learning network.

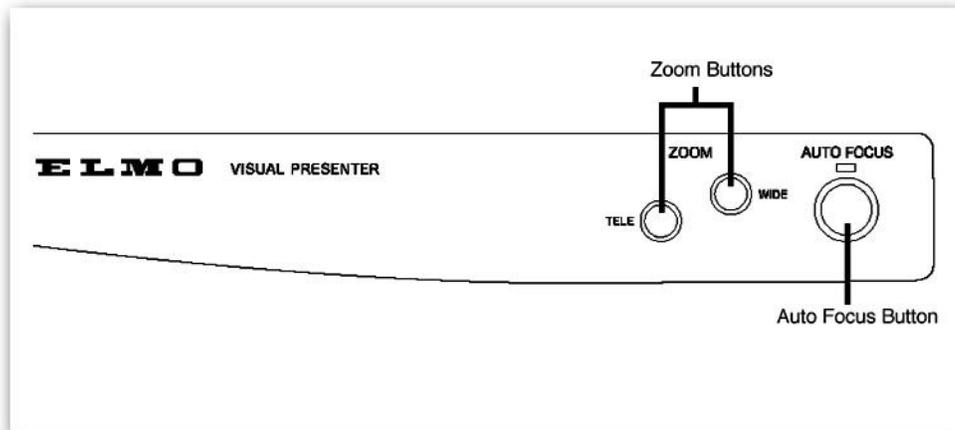
The zoom lens can clearly display items as small as the date on a dime.

The document camera has two built in lights to illuminate the objects being presented.

- The **power cable** should be plugged securely into the unit.
- The **power switch** is located on the left at the rear of the unit.



Elmo Front Operation Panel



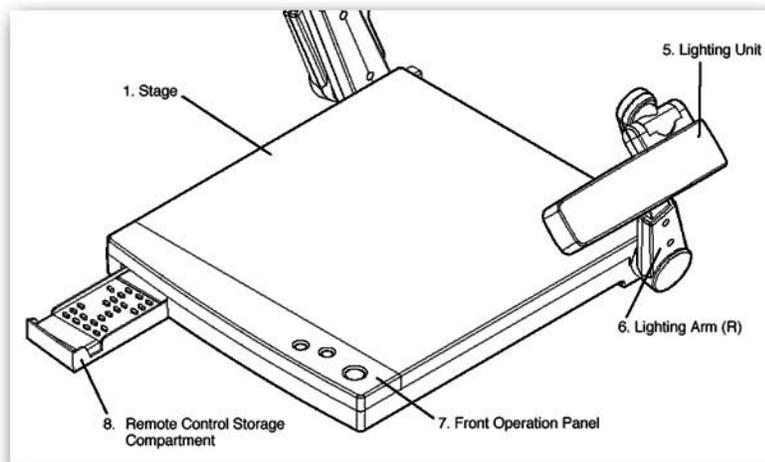
Zoom Controls the image size displayed. TELE will increase the size of the image and WIDE will decrease the size.

Auto Focus Allows you to automatically find the proper focus of a flat document or object on the document stage.

Manual Focus, Iris, White Balance and other adjustments on the Remote Control

Usually, the remote control is kept inside the main body.

Manual focus, iris, white balance and other adjustments can only be made using the remote control.



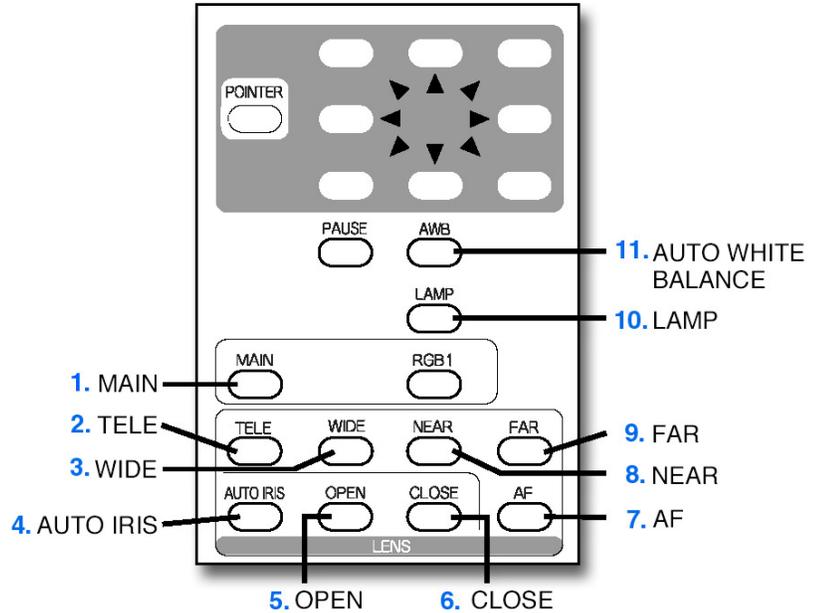
Remote Control Unit

Input Selection

For Distance Learning, the input selection should always be left on **MAIN**. (1.)

Magnification

You may use the remote **TELE** (2.) and **WIDE** (3.) to control magnification or use the upper controls on the front operations panel.



See important notes on font, format, and image size in the Presentation section of the Distance Learning Handbook.

Iris Adjustments

Selecting **AUTO IRIS** (4.), will allow the unit to automatically set the brightness of the image. **OPEN** (5.), will open the iris and brighten the image. **CLOSE** (6.), will close the iris and darken the image.

Focus Adjustments

Selecting **AF** (7.), will allow the unit to automatically set the focus of the image. **NEAR** (8.), will set the focus to a point nearer to the lens. **FAR** (9.), will set the focus to a point farther from the lens.

Lamp

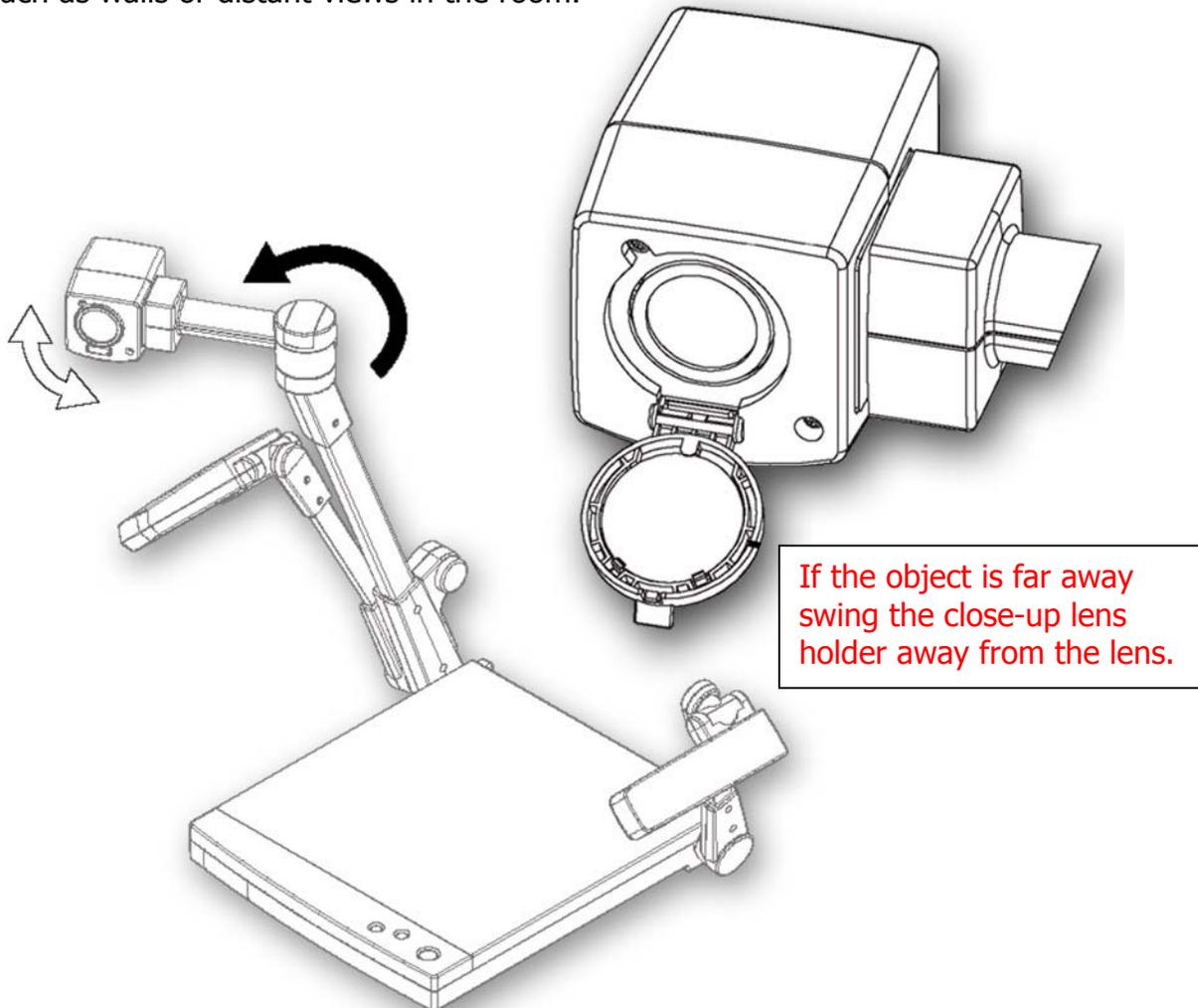
Lamp (10.), will turn the document lamps on or off.

White Balance

The Presenter Camera automatically adjusts the color balance. If, however, this setting is lost, shoot the empty stage surface or a sheet of blank white paper, and press the auto white balance button **AWB** (11.) to automatically reset the white balance.

Using The Head as a Horizontal Video Camera

Rotate the camera head to display objects such as walls or distant views in the room.



Information regarding some of the additional features of the Elmo HV 3000 XG is available at: http://dl.neric.org/bdlp/MANUALS/HV_3000_Abdgd_Manual.pdf