

**THE VIDEO EVIDENCE
PRESENTATION SYSTEM (VEPS)**



**U.S. District Court
Northern District of Oklahoma**

September 20, 2004

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Introduction

The District Judge Courtrooms at the Page Belcher Federal Building are equipped with a comprehensive audio/video system designed to facilitate court record creation and evidence presentation.

All five District Judge Courtrooms have audio capabilities, including teleconferencing features, and infrared technology for assisted listening and language interpretation. Courtrooms 1 through 3 also have video capabilities. Most video components are accessed from a portable presentation cart that can be used at multiple locations in the courtrooms.

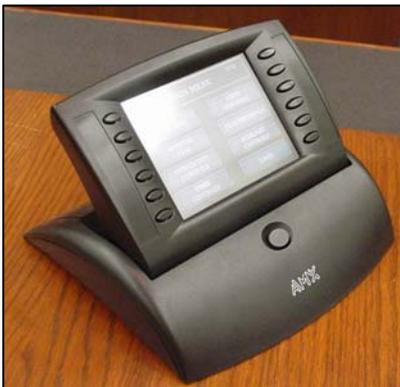
In the following sections, we will discuss all features of the audio/video system that are relevant to the bar's general use of the system. Part One is a discussion of the key components of the audio/video system, excluding the Video Evidence Presentation System (VEPS). VEPS is such a significant feature that we will discuss it separately in Part Two.

Throughout this document, system components are covered individually, with directions set apart by bordered boxes. In addition, when viewed online, this document includes hyperlinks that can take you directly to the topic or to related information on the topic.

Part One: Courtroom Audio/Video System Overview

The following components are discussed in Part One:

- [Touch Panel Screen Control Devices](#)
- [Audio Reinforcement](#)
- [Infrared System](#)
- [Teleconferencing](#)
- [Videoconferencing](#) (Courtroom 3 only)
- [Viewing Video Sources](#)



Touch Panel Screen Control Device

Touch Panel Screen Control Devices

There are three touch panels. Touch panels on the Judge's bench and Clerk's bench operate both the audio and video systems and are the control centers for all functions. A touch panel is also located on the Visual Presentation Cart, but it only controls functions available on the cart.

Use the supplied marker pen to activate the Touch Screen Controller. When a function is selected on the touch panel, the button changes color to indicate that the function is activated.

For details about the touch panel located on the Visual Presentation Cart, please refer to the section called [Touch Panel Screen Control Device](#) in [Part Two](#).



Desk Microphone

Audio Reinforcement

MICROPHONES

There are a variety of microphones throughout the courtrooms including desk microphones, gooseneck microphones and wireless microphones.

Desk Microphones – Desk microphones are used at the Judge, Clerk, Probation, and Attorney locations. On the base of each desk microphone is a privacy mute button.

Press the button marked **Push** with your finger to mute that specific microphone in all speakers and all recording devices. Normal operation resumes when the mute button is no longer pressed.

Important Note! The mute feature is the only fully private mode! Otherwise, your voice will be picked up on the court recorder.

Gooseneck Microphones – Gooseneck microphones are located at the lectern and witness stand.

Wireless Microphones – Wireless microphones are available for use in every courtroom. Two types of wireless microphones are available: handheld microphones and lapel microphones.

Turn on the handheld microphone by pushing the power **ON/OFF** switch on the handle. A green indicator light on the handle will light up.

Turn on the lapel microphone by moving the power switch to the **PWR** position. Make sure the **ON/MUTE** switch is set to **ON**.

Important Note! When you are finished, turn off the microphone(s) and return them to the Courtroom Deputy.



Handheld Wireless Microphone

SPEAKERS

Speakers are located throughout the courtroom with dedicated speakers at the judge, reporter and witness locations.

Infrared System

A two-channel Infrared System is provided in the courtrooms: Channel 1 broadcasts the language interpretation; Channel 2 broadcasts the proceedings for the hearing impaired.

The transmitter(s) are mounted in the front of the courtroom. The transmitter sends audio signals to the headsets using infrared waves.



Infrared System



Arrangements should be made in advance with the Courtroom Deputy if you need to use the Infrared System.

Important! Make sure that you wear the receiver with the “Sennheiser” logo facing away from your body.



Interpreter Headset

INTERPRETER HEADSET

The Interpreter Headset has a cable that connects to the side of the Controller.

1. The Interpreter should place the headset over his/her head and pull the headband arms down until the speakers rest comfortably over the ears.
2. Position the microphone at the corner of the mouth. For the clearest transmission of the Interpreter’s voice, make sure that the microphone is at the corner and not the center of the mouth.

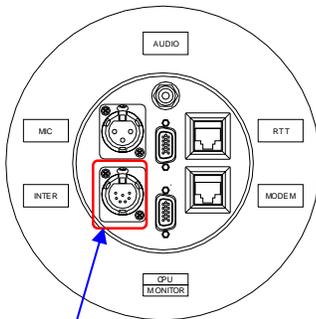


Interpreter Controller

INTERPRETER CONTROLLER

The Interpreter Controller has two buttons and one knob:

1. Depress the **MIC ON/OFF** button to activate the Interpreter’s headset microphone. When this microphone is on, people wearing the HDI –302 headsets will be able to hear the Interpreter on Channel 1. No one but the people wearing the HDI-302 headsets set to Channel 1 will hear the Interpreter.
2. The Interpreter must press and hold the **BROADCAST** button to address the court. He or she should release this button when finished addressing the court.
3. The knob on the top of the controller is a personal volume control for the Interpreter Headset. If additional volume is required, adjust the headphone knob on the mixer. See the [Mixer](#) section for more details.



Interpreter Connector

A **cable** connects the bottom of the Interpreter Controller to the interpreter connector (located at the defense attorney floorplate.) This cable offers increased mobility to the Interpreter during court proceedings.



Teleconference Menu Screen

Teleconferencing

Teleconferencing capabilities are accessed from the Teleconference option on the touch panels that are located at the Clerk’s bench and Judge’s bench. Arrangements should be made in advance with the Courtroom Deputy if you wish to use the teleconferencing feature.



Videoconference Menu Screen

Videoconferencing

Courtroom 3 is equipped with videoconferencing capabilities. Videoconferencing options are controlled from the touch panels that are located at the Clerk’s bench and Judge’s bench.

There are three camera selections available for videoconferencing purposes in Courtroom 3: the Judge Cam, Witness Cam, and Lectern Cam. Camera functions are managed from the Camera Control menu on the touch panels.

The Judge and Witness Cameras are fixed, but the Lectern Camera has additional features including pan/tilt, zoom, and the ability to store presets. Arrangements should be made in advance with the Courtroom Deputy if you wish to use the videoconferencing feature.



LCD-Type Monitors: Jury Box Location

Viewing Video Sources

Tools for viewing video sources vary for each courtroom. Courtroom 1 features LCD-type monitors at the jury box and other locations. Courtroom 2 has a combination of LCD-type monitors and TV’s for viewing video sources, but TV’s can be used in any of the courtrooms. Courtroom 3 has a projector and screen for viewing video sources.



Projector

SCREEN AND PROJECTOR

Projector controls are accessed from the touch panels located at the Clerk’s bench and Judge’s bench. The Courtroom Deputy controls the projector and screen functions.

Part Two: Video Evidence Presentation System (VEPS)



Visual Presentation Cart

The Video Evidence Presentation System is the most frequently used portion of the courtroom audio/video system for persons other than the judges and clerks.

The heart of the system is the Visual Presentation Cart. Courtrooms 1, 2, and 3 offer the ability to use a portable Visual Presentation Cart at the Lectern, behind the Defense table, and behind the Prosecution table.

The cart is a mobile, self-contained workstation that court staff and attorneys can use to effectively manage the visual presentation of evidence from a variety of sources. Because this is a new tool, attorneys should meet with court staff ahead of time to practice working with the Video Evidence Presentation System.

The Video Evidence Presentation System has several components—most of which are located on the Visual Presentation Cart. In addition, you can connect a laptop computer to the cart, court reporter location, or attorney locations for audio/video presentations. All of these features are discussed in the following sections:

- [Touch Panel Screen Control Device](#)
- [Document Camera](#)
- [DVD](#)
- [VCR](#)
- [Annotation Tablet](#)
- [Witness Annotation Monitor](#)
- [LCD-Type Monitor](#)
- [Color Video Printer](#)
- [Mixer](#)
- [Audio Input](#)
- [Laptop Computer](#)

Use the power switch located on the left side of the cart to power-on the system. Avoid using the individual power switches when possible. The only exception to this is the VCR, which must be powered-on using the VCR power switch or a videotape.



Touch Panel located on Visual Presentation Cart

Touch Panel Screen Control Device

Use the touch panel located on the Visual Presentation Cart to control the Video Evidence Presentation system. The top of the main menu displays the current date and time.

VIDEO SELECT

The left side of the main menu, labeled “Video Select,” allows access to all control functions that are available from the Visual Presentation Cart.

Use the supplied marker pen to touch the button you want to activate.

- Select the **DOC CAM** button to view images from the [Document Camera](#) on the courtroom monitors.
- Select the [DVD](#) button to view images from the **DVD** player on the courtroom monitors.
- Select the [VCR](#) button to view images from the **VCR** on the courtroom monitors.
- Select the [COMPUTER VIDEO](#) button to view images displayed on a laptop computer on the courtroom monitors.
- Select the [VCR CONTROLS](#), [ANNOTATION](#), [PRINTER CONTROLS](#), and [AUXILIARY CONTROL](#) buttons to access separate menus with options for these features

LECTERN TIMER

The right side of the Main Menu displays a timer and color-coded indicators, which are active when an event is timed, such as an attorney summation. The Lectern Timer is actually controlled from the touch panels located at the Clerk's bench and Judge's bench. A wooden box with indicator lights, which is located at the Clerk's bench, displays the time status to the entire courtroom.

The timer indicates exactly how much time is left and a **GREEN** indicator signifies that the event is being timed. The indicator changes to **YELLOW** five minutes before the selected amount of time runs out. At the end of the time, the indicator changes to **RED**.

Document Camera



Document Camera

The Document Camera can be used to present papers, transparencies, pictures, negatives, specimens and more. Most of the controls for basic features and functions of the camera are located on the front panel of the camera. The camera is also equipped with a remote control that can be used to perform many of the functions we will discuss in the following sections:

- [Rotating an Image](#)
- [Adjusting the Image Size](#)
- [Adjusting the Focus](#)
- [Adjusting the Brightness](#)
- [Choosing the Video Source](#)
- [Adjusting the Image Sharpness \(Detail\)](#)
- [Adjusting the Lighting](#)
- [Adjusting the Image Color](#)
- [Viewing Negatives](#)

ROTATING AN IMAGE

Use the Rotate function to rotate an image. The rotate image status will be displayed on the screen.

Press the **ROTATE** button on the control panel to rotate an image. The image is rotated 90, 180, 270, 0 degrees, respectively, each time you press the button.

ADJUSTING THE IMAGE SIZE

Use the Zoom function to adjust the display size of images.

On the control panel, press the **ZOOM** up arrow  to enlarge the image or the **ZOOM** down arrow  to reduce the image.

ADJUSTING THE FOCUS

The focus is normally adjusted with the Autofocus function, but it can be manually adjusted, if necessary.

- Press the **AF** button on the control panel to adjust the image focus automatically.
- Press the **Focus F** or **Focus N** buttons on the remote control to manually adjust the image focus for distant objects or close objects, respectively.

ADJUSTING THE BRIGHTNESS

The brightness of images can be adjusted to accommodate dark or bright documents or objects as well as when a document is relatively small and greater contrast is required to distinguish it from the white of the object stage.

- Press the **IRIS+** button on the control panel or **IRIS +** button on the remote control to lighten the overall image.
- Press the **IRIS-** button on the control panel or **IRIS -** button on the remote control to darken the overall image.

CHOOSING THE VIDEO SOURCE

Use the **INT/EXT** function to choose an internal or external video source. The **INT** mode shows the image through the document camera. The **EXT** modes allow the image to be viewed from an external VGA output device such as a VCR or projector that is connected to the document camera.

Press the **INT/EXT** button on the control panel or the remote control to choose the image source. Each time you press the button, the display shows **EXT1 OUT, EXT2 OUT, INT OUT**.

ADJUSTING THE IMAGE SHARPNESS (DETAIL)

Use the Aperture function to adjust the sharpness of contour detail in the image. Aperture should be on for text materials and off for materials with many images or colors.

Press the **APERTURE** button on the control panel to control the sharpness of the output image.

ADJUSTING THE LIGHTING

Use the upper lamp to project paper documents and other materials. Use the lightbox lamp to project transparencies.

Press the **LAMP** button on the control panel to select a lighting source. Each time you press the button the lighting source changes from upper lamps on, to lightbox on, to all lighting off.

ADJUSTING THE IMAGE COLOR

The color balance is automatically adjusted for the document or object with the automatic white balance control function, or you can manually adjust the color balance with the remote control, if necessary.

- Press the **AWC** button on the control panel to automatically adjust the color balance. *Note:* To obtain the best result, put the camera lens facing white paper and press the **AWC** button.
- If you want fine level adjustment, press **BLUE +/-** or **RED +/-** on the remote to manually increase or decrease these color factors.

VIEWING NEGATIVES

1. Use the lightbox option as your light source, following the instructions in the Adjusting the Lighting section above.
2. Press the **POSI/NEGA** button on the remote control. Each time you press the button, **POSI** or **NEGA** appears alternately on the screen. Make sure **NEGA** is selected in order to view negative film.

DVD



DVD Player

Use the DVD player to play a DVD and display it on all of the courtroom monitors.

1. Turn the power on.
2. Insert the DVD.
3. On the main menu of the touch panel screen on the cart, select **DVD** as the video source
4. Use the controls located on the DVD.

VCR



VCR

Use the VCR to play a videotape and display it on all of the courtroom monitors.

5. Turn the power on.
6. Insert the VCR tape.
7. On the main menu of the touch panel screen on the cart, select **VCR** as the video source
8. Select from the VCR Controls buttons on the touch panel to activate the VCR functions OR use the controls located on the VCR or remote control.



VCR Controls Screen

Annotation Tablet

Use the annotation tablet to draw, position pointers, or make menu selections.



Annotation Tablet with Video Marker

Important Note! Selections made on the [annotation tablet menu strip](#) and on the touch panel's [annotation screen](#) affect functionality. Please read both sections carefully in order to correctly operate the annotation tablet.

VIDEO MARKER

The attached marker works just like a pen. Use the marker to choose the options you want from the menu at the top of the tablet, or use it to draw in the tracking area. Different shapes and sizes of pointers as well as different colors and widths of lines can be used.

- Press the tip of the marker on the pressure sensitive tablet to draw or make menu selections.
- Drop a pointer onto the video screen by placing the pen close to the pad and clicking the barrel button located on the side of the pen. (Select the pointer style from the menu strip.)

TRACKING AREA

The main portion of the tablet is called the tracking area. The tablet features absolute positioning, which means that the position of the marker in the tracking area corresponds directly to the position of the pointer, drawn line, or cursor on the monitor.

Draw in the tracking area as if you were using any type of drawing utensil.



Menu Strip

MENU STRIP

The options on the [menu strip](#) are pressed to turn the pointer on and off, select the pointer style, erase or clear markers, and select marker colors and line styles.

- Select the color and line width by pressing the tip of the marker on the appropriate menu item.
- Press the **Clear** option on the tablet to clear all previously created annotations.
- Press the **Undo** option to clear the last annotation that was created.
- Turn the pointer on or off at any time by pressing the **Pointer On/Off** option. You can annotate with it off, but you won't see the pointer on the screen to guide you.

Important Note! Make sure you have the Video or Chalkboard option on the tablet selected correctly. If you select **Chalkboard** on the tablet, you will not see an image from a video source on the monitors. You must select **Video** on the tablet to view the video source on the monitors. Options selected from the Annotation Controls menu on the touch panel also affect what images are displayed on the monitor.



Annotation Controls Screen

ANNOTATION CONTROLS

Annotation controls for the tablet are available from the touch panel screen when you select the **ANNOTATION** button from the Main Menu. When **CHALKBOARD ON** is selected, the monitor displays a solid background and you annotate as if you were drawing on a chalkboard. When **CHALKBOARD OFF** is selected, whatever video source is selected is displayed on the monitors, and annotation is done on top of the displayed image.

When **OVERLAY ON** is selected, you are able to see the annotations you create on top of the selected video image. When **OVERLAY OFF** is selected, the annotation is not visible. Turning off the overlay does not remove any previously created annotations; it just hides them.



Witness Annotation Monitor

Witness Annotation Monitor

The witness box has a touch-monitor for annotation, located at the witness stand. Like the annotation tablet, it enables the user to draw or mark on any video that is currently being viewed on the courtroom monitors. The touch monitor is easy to use because the witness draws directly on the screen with his finger.

An attorney and witness can each draw on the same video display, using different colors to make different marks. However, both the attorney and witness must take turns drawing. The attorney can change the settings for the witness by using the annotation tablet or annotation settings can be changed from the touch monitor.

- To set the color, touch once directly on the lower left corner of the screen. A square box of color will appear in the lower right corner. Touch again to see a new color or stop to select the displayed color.
- To undo a mark, touch the upper right corner once with your finger. You may repeat this action until all marks are gone.
- To clear all marks on the screen, touch the lower right corner once with your finger.
- To drop a pointer on the screen, touch the monitor with your fingertip where you would like to leave a pointer.



LCD-Type Monitor

LCD-Type Monitor

The cart has a single LCD-type monitor that displays the same video source that is being displayed to all of the courtroom monitors. Remember that the tablet features absolute positioning; therefore, you should be watching the monitor as you annotate.



Color Video Printer

Color Video Printer

The color video printer allows you to print a picture of the currently selected video source. You can turn anything that you view on the courtroom monitors into a hard copy for evidence purposes.



Printer Controls Screen

PRINTER CONTROLS

Use the Printer Controls menu on the touch panel to capture and print an image.

1. Press the **CAPTURE IMAGE** button to capture the image you want. You must press the **CAPTURE IMAGE** button every time you want to change the item you want to print.
2. Select the number of copies.
3. Press the **PRINT IMAGE** button. Be patient: printing takes about 30 seconds.

Important Note! You will lose anything that you have "captured" if you turn off the power to the printer.



Preview Monitor

PREVIEW MONITOR

The cart has a preview monitor that is connected to the video printer output. This allows you to view any captured image prior to printing. The video printer must be on in order to see an image on the preview monitor.

Mixer



Mixer

The mixer is located in the top right portion of the presentation cart. Each knob on the mixer controls a separate audio source. Ask the Courtroom Deputy for assistance with adjusting the volume using the mixer **ONLY** when you cannot obtain desired volume levels with the touch panel located at the Clerk's bench or Judge's bench.

Audio Input

Audio input capabilities are available for auxiliary devices including cassette decks, VCRs and [laptop computers](#). The device must be connected using a standard 1/8" audio extension cable. A standard cable is the type used with headphones and computer speakers. Standard cables of different lengths are located in the drawer of the cart.

Audio connectors are available on the presentation cart and on the connection plates at the attorney locations.

1. Connect one end of the provided audio cable to the connector labeled “AUDIO INPUT” located on the faceplate of the cart or “AUDIO” on the connection plates at the attorney locations.
2. Plug the other end of the cable into the connector on your auxiliary device.

Adding a Laptop Computer

You can connect a laptop computer to the cart or attorney locations and display images from the laptop on all of the courtroom monitors.

Note! For the highest picture quality, set the resolution to 800 x 600 on your laptop computer.

CONNECTING A LAPTOP TO THE PRESENTATION CART



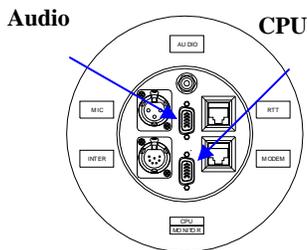
Audio Input and Laptop Input on the Visual Presentation Cart

1. Select **COMPUTER VIDEO** on the Presentation Cart Control Page of the touch panel that is located on the cart OR select **CART COMPUTER** from the Video Menu on the touch panels located at the Clerk’s bench or Judge’s bench.
2. Confirm that the power is off on the main unit and all other devices.
3. Insert one end of the provided cable into the interface connector labeled “LAPTOP VGA IN.”
4. Connect the other end of the cable to your laptop’s monitor output connector.
5. Turn on the main power switch for the cart.

Important Note! Your laptop may require a function key to be selected in order to activate an output video source, (i.e., display an image on the courtroom monitors). Verify if your laptop computer has this feature, and if so, activate it.

As mentioned in the [Audio Input](#) section, audio capabilities are also available if your presentation includes sound:

1. Connect one end of the provided audio cable to the connector labeled “AUDIO INPUT” located on the faceplate of the interface.
2. Plug the other end of the cable into the headphone connector of your laptop.



Defense Attorney Table Floorplate

CONNECTING A LAPTOP AT THE ATTORNEY LOCATIONS

1. Have the Courtroom Deputy select Defense Computer or Prosecution Computer from the Video Menu on the touch panels located at the Clerk’s bench or Judge’s bench.
2. Connect one end of the provided cable to the connector labeled “CPU.”
3. Connect the other end of the cable to your laptop’s monitor output connector.

Note! Courtroom 1 features both front and back defense and prosecutions computers, so you would select FRONT DEFENSE COMPUTER, BACK DEFENSE COMPUTER, FRONT PROSECUTION COMPUTER, or BACK PROSECUTION COMPUTER.

Follow these steps for adding audio:

1. Connect one end of the provided audio cable to the connector labeled “AUDIO” located on the floorplate. The style of the floorplate varies from courtroom to courtroom, but you will always use the connector labeled “AUDIO.”
2. Plug the other end of the cable into the headphone connector of your laptop.

Final Note: Questions and Training

It is recommended, if possible, that you practice with the courtroom systems so that you are completely comfortable when you appear. If you have questions about how to operate the audio/video system in a specific courtroom, please contact the respective Courtroom Deputy. However, please direct all training requests to the Court Clerk or Chief Deputy Clerk.

Appendix A: Troubleshooting Tips

Listed below are some common problems and possible solutions. If you are unable to correct the problem by following these suggestions, please ask the Courtroom Deputy for assistance.

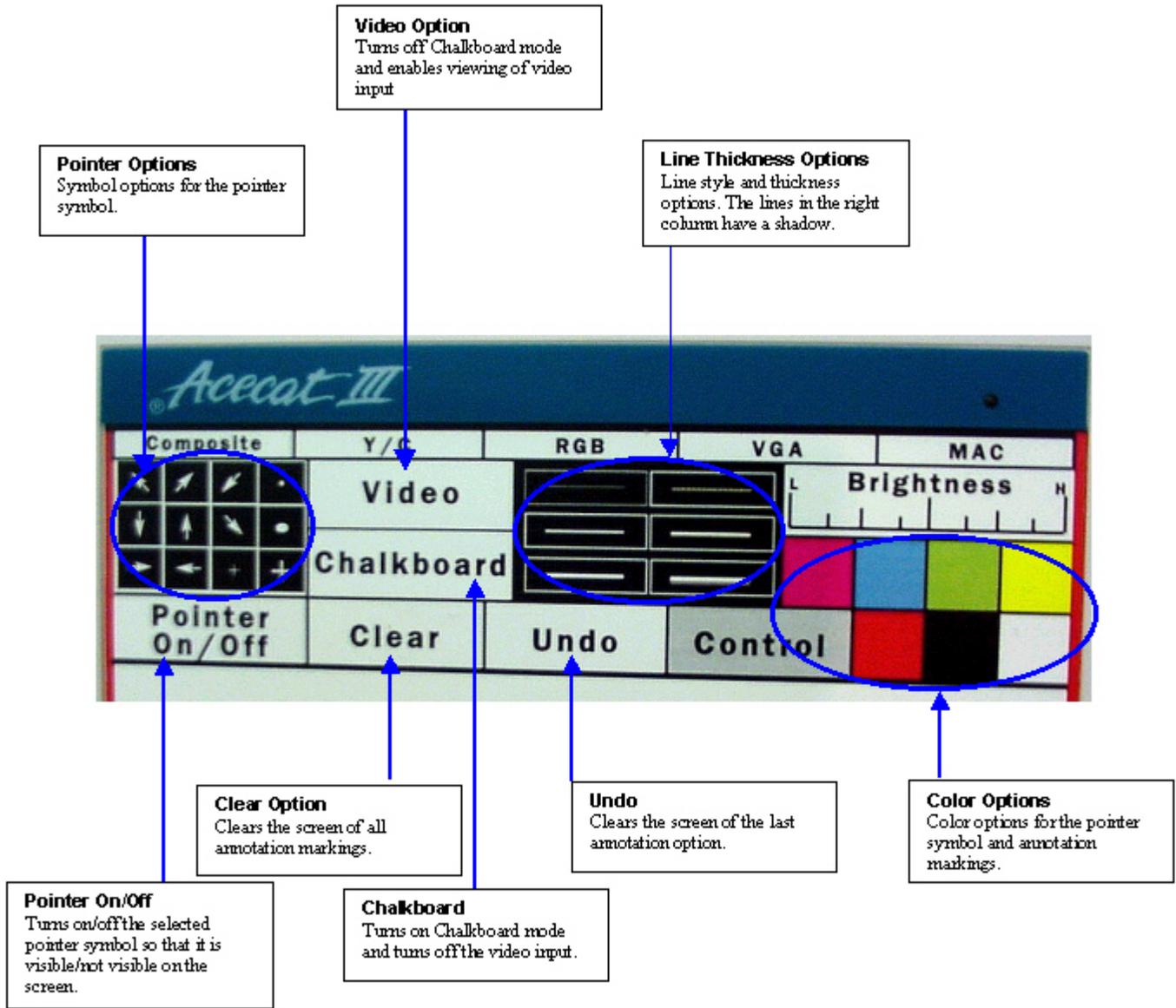
<i>The Annotation Unit will not work correctly (lines moving in the wrong direction, etc.).</i>	The unit must be reset. Press RESET on the Annotation Controls menu on the touch panel. It will take a minute or so for the unit to reset.
<i>The monitor screen is blank.</i>	The Chalkboard option may be on. Make sure that CHALKBOARD OFF is selected on the on the Annotation Controls menu on the touch panel, and that VIDEO is selected on the annotation tablet.
<i>The image from the laptop computer will not display on the courtroom monitors.</i>	<ul style="list-style-type: none"> • Verify that the correct video source is selected (i.e. cart computer, defense/prosecution computer, etc.) • Some laptops require a function key to be selected in order to activate an output video source. Verify if the laptop computer has this feature, and if so, activate it.
<i>The Witness Annotation Monitor will not annotate correctly.</i>	Ask the Courtroom Deputy to recalibrate the monitor.
<i>The audio level is not loud enough when it is adjusted from the touch panel.</i>	Ask the Courtroom Deputy for assistance with adjusting the volume using the mixer.

Appendix B: Component Guides

The following are labeled images of the various components of the annotation tablet and document camera:

- [Annotation Tablet Menu Strip](#)
- [Document Camera](#)
- [Document Camera Control Panel](#)
- [Document Camera Remote Control](#)

Annotation Tablet Menu Strip



Document Camera



Lens
Can rotate to the front and back.

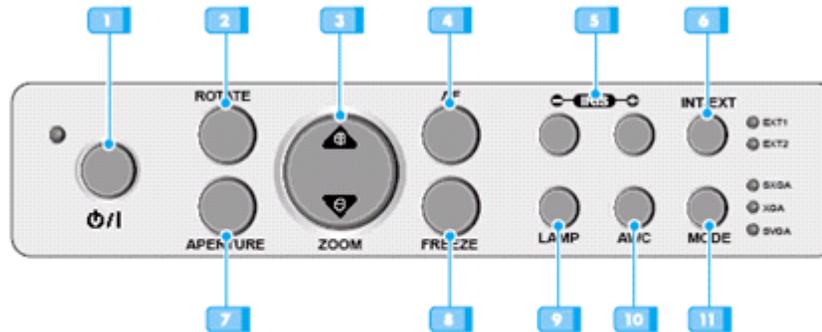
Main Lock Button
Press to move the main support.

Document Plate
Includes a built-in light box.

Control Panel
Control center for most Document Camera functions.

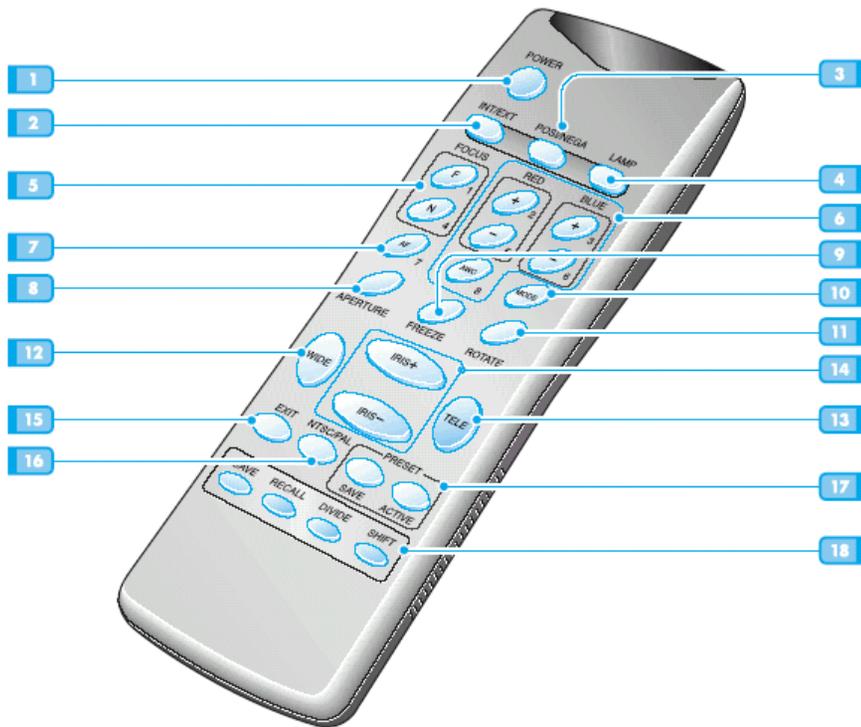
Lamp Unit
Upper Lamp.

Control Panel



- 1. POWER** – Use this button to turn the power on and off.
- 2. ROTATE** – Use this to rotate the image by 90, 180, 270, 0 degrees.
- 3. ZOOM** – Use this to control the size of an object projected on the screen.
- 4. AF** – Use this to adjust the focus automatically.
- 5. IRIS** – Use this to control the brightness of the image by using the iris.
- 6. INT/EXT** – Use this to select internal or external image:
 - **INT** – to view the image on this product
 - **EXT** – to view the VGA output from another device such as a PC monitor or a projector by connecting it to this product.
- 7. APERTURE** – Use this to control the sharpness of the output image.
- 8. FREEZE** – Use this to freeze the image.
- 9. LAMP** – Use this to turn the upper lamp or light box on or off.
- 10. AWC** – Use this to control the color automatically.
- 11. MODE** – Use this to select the desired resolution for the video output device (PC monitor, projector) connected to this product.

Remote Control



- 1 POWER**
Turns power on or off.
- 2 INT/EXT**
Allows to choose the signal input to be displayed.
- 3 NEGA/POSI**
Switches for negative or positive film.
- 4 LAMP**
Turns the upper lamps and/or lightbox on or off.
- 5 FOCUS**
Allows to focus an object.
F: Used to focus an object which is in the far distance.
N: Used to focus an object being close.
- 6 RED/BLUE/AWC**
Adjusts the image color.
R +/-: Adjusts the red color.
B +/-: Adjusts the blue color.
AWC: Adjusts color automatically.
- 7 AF**
Use this to adjust the focus automatically.
- 8 APERTURE**
Controls the sharpness of the output image.
- 9 FREEZE**
Keeps the current image on the screen.
- 10 MODE**
Allows to choose the resolution of the VGA output device connected to the Digital Presenter.
SXGA(1280x1024)
XGA(1024x768)
SVGA(800x600)
- 11 ROTATE**
Use this to rotate the image by 90°, 180°, 270°, 0°.
- 12 WIDE/TELE**
• Enlarges the image size.
• Reduces the image size.
- 13 IRIS+ / IRIS-**
• Opens iris to increase the brightness.
• Closes iris to decrease the brightness.
- 14 EXIT**
Stops current function and return to the normal mode.
- 15 NTSC/PAL**
Switches Video output mode to NTSC or PAL.
- 16 PRESET**
• Saves the customized user setting values.
• Activates the preset user settings.
- 17 SAVE/RECALL**
• Saves the projected image into the memory of this unit.
• Recalls the image from the memory.
- 18 DIVIDE**
Divides the screen to show both of the current image and the image recalled from the memory simultaneously on one screen or to see all the images in the memory(Up to 8 frames) on one screen.
- SHIFT**
Shifts the recalled image shown in the divided screen from the left to right to show the hidden portion of the image.