Setting Up the Unit

- 1. Place the Eye-Pal Vision on a flat surface with the front panel and buttons, facing toward you.
- 2. Unfold the camera. Pull the camera arm up until it locks into place. You will hear a clicking sound indicating that the arm is in place. Then swivel/pull the camera head up until it also locks into place. Again you will hear a clicking sound indicating that the camera head is in place.
- 3. Connect an external monitor or home TV to the VGA port, located on the back side of the Base. The VGA port is a 15-pin blue connector. Turn your monitor or TV on.
- 4. Connect the power supply to the power cord. Turn Eye-Pal Vision around so front panel is facing away from you. Plug the power supply into the back of the Base on the left side. Then plug the other end into a power outlet.
- 5. Connect the keypad to the USB port located on the right side of the device.

Your Eye-Pal Vision is now ready to be used.

Make sure the platform is clear from any objects.

Power On and Read

- 1. Turn on the Eye-Pal Vision by holding in the small round button located in the middle of the front panel.
- 2. Turn the volume knob clockwise. Volume knob is a big round button located in the middle of the front panel. A tune will play while the software loads.

Note: Headphones with only a pin audio connector should be used. The headphone jack is located on the right side below the USB port.

3. Once Eye-Pal Vision is done loading, you will hear "Please place your document." You are now ready to read.

 To start reading, place a document on the base of Eye-Pal Vision. Orientation does not matter. As soon as the document is still, you will hear a "shutter" sound. Eye-Pal Vision will begin to read aloud in just a few seconds.

If you remove the document, you will hear, "Please place your document." You may either replace the document or resume reading, by pressing the Pause/Resume button on the front panel or on the keypad.

Note: Any text outside of the 8.5-inch by 11-inch border will not be read. Do not obstruct the camera's vision with your hands.

Central Front Panel Controls



Power – the small round button in the center of the front panel is used to turn the Eye-Pal Vision on and off.

Volume – the big round knob to the right of the power button, on the front panel is used to adjust the volume. To increase the volume, turn the knob clockwise.

Hidden Front Panel Controls

To use these controls locate the raised edge on the lower right corner of the base. With your finger press the edge downward. The cover will open and reveal four buttons.



Pause/Resume Reading – the second button from the left. It is marked with two vertical lines. Press this button to pause and resume reading. If this button is held down for 3 seconds, it will enable or disable the use of the motion activated controls.

Read Previous Sentence – the first button on the left marked with an arrow pointing left. It is used to return to the previous sentence.

Reading Speed – there are two triangle buttons, one above the other, located to the right of the pause button. The top button will increase the reading speed while the bottom button will decrease the reading speed.

Restarting – to restart the Eye-Pal Vision for any reason, press the first button on the left side for 5 seconds. You will hear "Restarting."

Keypad Buttons

Keypad button functionality is mode-specific. There are two modes: Reading and Magnification. Switch between them by pressing the Mode button marked with a raised black circle. Mode button is located above the white center round Help button.



Pause/Resume Button – located in the center of the arrow keys, it is a white square, marked with a raised black circle. In Reading Mode, this button will pause and resume reading.

Left Arrow – located to the left of the Pause/Resume button, it is a white square, marked with a raised black Left Arrow. In Reading Mode, press this button to hear the previous word. In Magnification Mode, press this button to decrease brightness.

Right Arrow – located to the right of the Pause/Resume button, it is a white square, marked with a raised black Right Arrow. In Reading Mode, press this button to hear the next word. In Magnification Mode, press this button to increase brightness.

Up Arrow – located above the Pause/Resume button, it is a white square, marked with a raised black Up Arrow. In Reading Mode, press this button to hear the previous sentence. In Magnification Mode, press this button to increase sharpness.

Down Arrow – located below the Pause/Resume button, it is a white square, marked with a raised black Down Arrow. In Reading Mode, press this button to hear the next sentence. In Magnification Mode, press this button to decrease sharpness.

Zoom Out – located on the upper right, it is a white square, marked with a raised black horizontal line. The Zoom Out button will decrease the font size / image displayed on the screen.

Zoom In – located on the upper left, it is a white square, marked with a raised black plus sign. The Zoom In button will increase the font size / image displayed on the screen.

Color Button – Yellow square button located to the right of the Mode button. Press it to change the color of the text / image displayed on the screen.

Save Button – located on the upper left side of the keypad, it is a white square, marked with a raised black vertical line. Hold down the Save button and one of the Arrow buttons at the same time. You will hear, "Image saved." Up to four pages can be saved; one page designated to each Arrow Button.

Recall Button – is the same button as the Zoom Out Button. It is located on the upper right side of the keypad; it is a white square, marked with a raised black horizontal line. Hold down the Recall button and press one of the Arrow Buttons to read a previously saved page. You will hear "Reading image."

Help Button – located in the middle of the keypad, above the Up Arrow, it is a white round button. Hold down the Help button and any other button on the keypad at the same time. You will hear a description of that button and its function.

Viewing Magnified Text on a Screen

Magnified text may be displayed in multiple ways.

Wrapped Text – This is the default setting in Reading Mode. Listen and view the displayed text as it is being read aloud.

Full Screen Scrolling – This setting allows you to read text without audio output. Use the Up and Down keys to navigate through the text. To select Full Screen Scrolling, hold the Pause and Recall buttons on the keypad and press the Up Arrow button on the front panel. To return to the default reading mode, press the same key combination again.

Continuous Line Display – To read the text in a single, running line; hold down the Recall button and the Pause/Resume button on the keypad, and then press the Down Arrow on the front panel. Line speed is controlled with the Left and Right Arrow keys on the keypad. To return to the default reading mode, press the same key combination again.

Additional Features

For Additional Features, Book Scanning and Saving Options, Travel and Troubleshooting Instructions please refer to the Eye-Pal Vision user's guide.

Notes