Applied Technology Methods for Students with Visual Impairments

Learning Station

Video Magnifier HD

Video Mag HD combines a high-definition camera with a rugged, lightweight body to bring you crystal-clear images in a small package. It can magnify whatever appears under its auto-focus HD camera from 2x to 13x. Video Mag HD provides sharp images on its full-color, 4.3-inch LCD screen. It supports five default color modes and 15 additional contrasting color modes.

This magnifier has a fold-away handle that has been ergonomically improved to fit the smaller hands of students. It allows the user to hold the magnifier close to an object, press the magnification buttons for continuous zoom (2x to 13x with the handle open, or 4x to 10x with the handle closed), and then freeze the image on the screen. This is ideal for viewing clothing labels, prescription labels, price tags, receipts, business cards, and more.

Video Mag HD can save and store approximately 80 images that can easily be copied to a computer through a simple USB connection. The unit also has a reading line and reading mask feature that can be used to quickly locate and maintain one's place while viewing an image or reading text on the LCD screen.

Preview the following demonstration of the magnifier. Read a single page then adjust the magnification then color contrast.

Video demo: https://youtu.be/X-vcZOJvx4k

Record your observations in the study guide.