

List of Devices for Loan

1. Ruby 7 HD Handheld Magnifier



<https://www.freedomscientific.com/products/lowvision/ruby7/>

Ruby 7 HD is a **portable high-definition handheld video magnifier that makes reading easier for low vision individuals**. It has a 7 inch screen that can magnify materials up to 24 times, and has 20 high-contrast color viewing modes for adjusting the text to be easy on the eyes. The PivotCam rotating camera offers a wide range of viewing modes for reading, writing, distance viewing and even a mirror-image self-view. It is lightweight at 510g, with 4 hours of continuous use. It also has a built in reading stand, and can be connected to the TV via HDMI cable.

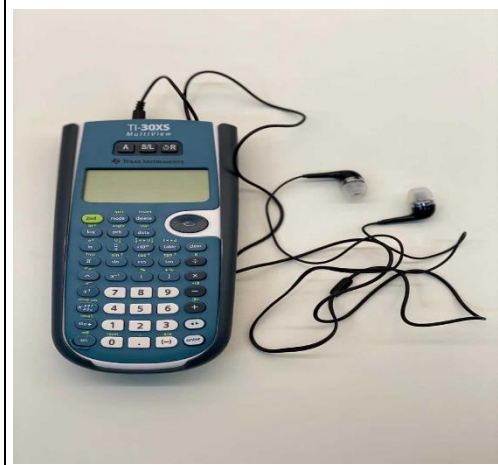
2. Ruby XL HD



<https://www.freedomscientific.com/products/lowvision/rubyxld/>

Ruby XL HD is a **portable high-definition handheld video magnifier that makes reading easier for low vision individuals**. It features a five-inch screen that can magnify material up to 14 times, and has 20 high-contrast color viewing modes. Ruby XL HD has a built in reading stand that holds the screen at a comfortable angle as it is slid across a page of text. It is lightweight at 297g, with 3 hours continuous use.

3. Orion T1-30XS Talking Scientific Calculator



<https://www.orbitresearch.com/product/orion-ti-30xs/>

Orion TI-30XS is a **handheld talking scientific calculator for low vision individuals and students who might require the use of it in the fields of mathematics, physics, engineering or general sciences**. The Orion TI-30XS has full speech access to all menus, mathematical expressions, text and symbols. There are large, tactile and functionally zoned keys. Each key is spoken in a clear, high quality and natural tone when pressed. It can be connected to earphones and USB.

4. BrailleNote Touch 32 Plus



<https://store.humanware.com/hus/blindness-brailnote-touch-plus-32.html>

BrailleNote Touch Plus is an **Android powered and KeySoft driven touch-screen Braille tablet with a removable keyboard catered for the low vision individual**. It can be used to create documents, browse the web, or convert material to braille. It is also filled with educational tools – including math learning and graph creation tools.

5. Snow 7 HD Plus



<https://www.zoomax.com/low-vision-products/7-inch-handheld-video-magnifier-snow-7-hd-plus.html>

The Snow 7 HD Plus is a high-definition **handheld video magnifier with text-to-speech capabilities**. It allows up to 19 times magnification on a 7 inch touch screen, and has full colour with 10 high contrast colour modes. The Snow 7 HD Plus offers text-to-speech capabilities for over 20 languages and counting. It is lightweight at 532g with 3.5 hours of battery life.

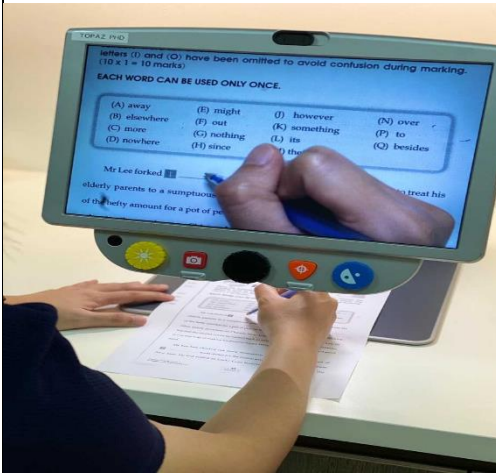
6. Snow 12



<https://www.zoomax.com/low-vision-products/12-inch-portable-video-magnifier-snow-12.html>

The Snow 12 is a **portable video magnifier that has text-to-speech capabilities and comes with a detachable foldable stand that makes activities like writing easier**. The Snow 12 has a 12 inch full-HD touch-screen display that offers up to 19 times magnification, and full colour with 10 high contrast colour modes. It can be used with or without a foldable stand, which when used provides ample room to write or place items. It offers text-to-speech capabilities for over 20 languages and counting. It weighs 960g and has 2.5 hours of battery life.

7. Topaz HD



<https://www.freedomscientific.com/products/lowvision/topazhd/>

The TOPAZ HD is a high-definition **desktop video magnifier for reading and performing daily tasks**. It features a 15 inch widescreen monitor with up to 31 times magnification. The TOPAZ allows 8 inches of working space to write and work comfortably and has 27 customizable screen settings, including high-contrast full colour modes to fit viewing needs. It includes features such as freeze frame, focus lock and reading lines to assist with focus while reading or writing.

8. VisionBoard Keyboard



<https://www.ablenetinc.com/visionboard-2-white>

The VisionBoard 2 is a **keyboard that provides big 1-inch square keys and large bold black-on-white letters and numbers for users with low vision**. It is a USB keyboard compatible with Windows, Mac and Chrome operating systems.

9. Zoomtext Keyboard



<https://www.zoomtext.com/products/zoomtext-keyboard-black-on-yellow/>

The ZoomText Keyboard is a **keyboard with high contrast colour schemes (“Black on Yellow” or “White on Black”) and large 36-point text for low vision users**. It also allows users to access ZoomText features to change magnification levels, toggle screen enhancements and more.

10. Large Keys Telephone



Large Keys Telephone makes **the telephone more accessible for low vision users by providing large keys with large text sizes.**

11. Tek Partner Universal Big Button Remote Control



<https://www.healthproductsforyou.com/p-tek-partner-universal-remote-control.html>

The Tek Partner Universal Remote Control is a **jumbo sized universal remote that features large buttons with large, bold, easy-to-read characters for those with low vision or fine motor disabilities.** It has an easy to hold shape and large frame, and is compatible with TVs, DVD players and cable/satellite boxes. It also has a touch-sensitive keypad that lights up during operation for use in the dark.

12. Apple Bluetooth Keyboard & High Contrast Overlay



<https://logickeyboard.com/shop/largeprint-black-on-2288p.html>

The Logickeyboard is an **original Apple keyboard that is enhanced with high contrast black-on-yellow markings and large prints for low vision users.** It is a USB keyboard that is compatible with the Mac operating system.

13. Eschenbach Max Detail



<https://www.eschenbach.com/products/telescopes-galilean-maxdetail.asp>

The Eschenbach Max Detail are a **pair of head mounted magnifier glasses for near reading activities**. The lens for each eye can be focused separately (± 3 diopters) and allows 2x magnification for focus on near objects with working distances of 16 inches (40cm).

14. Eschenbach Max Event



<https://www.eschenbach.com/products/telescopes-galilean-maxevent.asp>

The Eschenbach MaxEvent are a **pair of head mounted telescopic glasses for viewing at distance**. The lens for each eye can be focused separately (± 3 diopters) and allows 2.1x magnification for focus on distance objects at 3 meters to infinity.

15. Dome Magnifier



Dome magnifiers provide **low magnification of ~1.5x for an easier reading experience** for individuals with mild visual impairment.

16. LED Hand Magnifier



Hand magnifiers provide **varying levels of magnification of text with or without added LED illumination** for an easier reading experience for individuals with low vision. These can be used without reading glasses.