Vispero®

BREAKING NEWS

Introducing the NEW
RUBY 10

Introduction

Michelle Williams
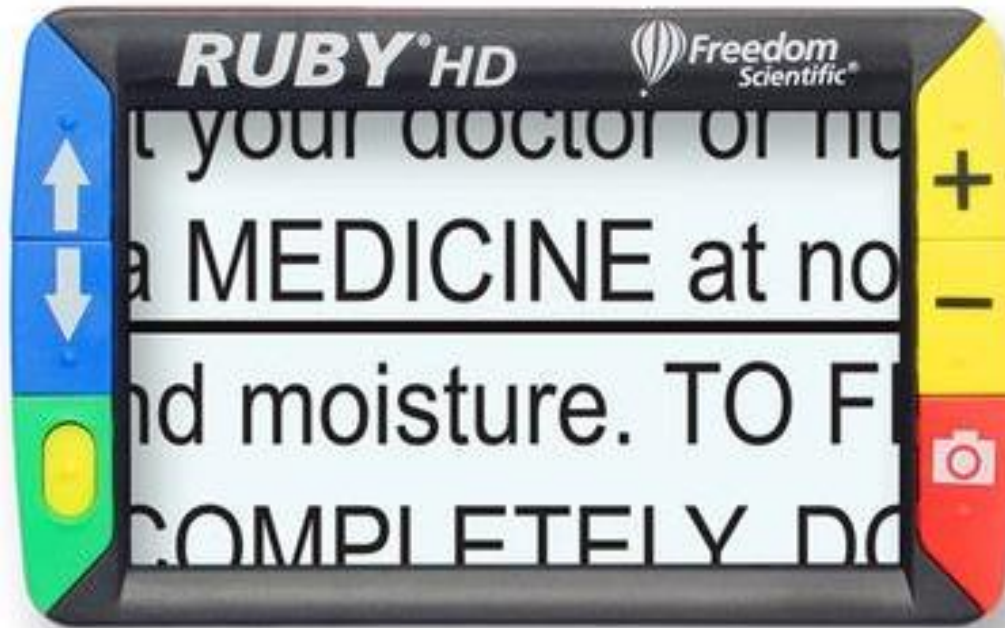
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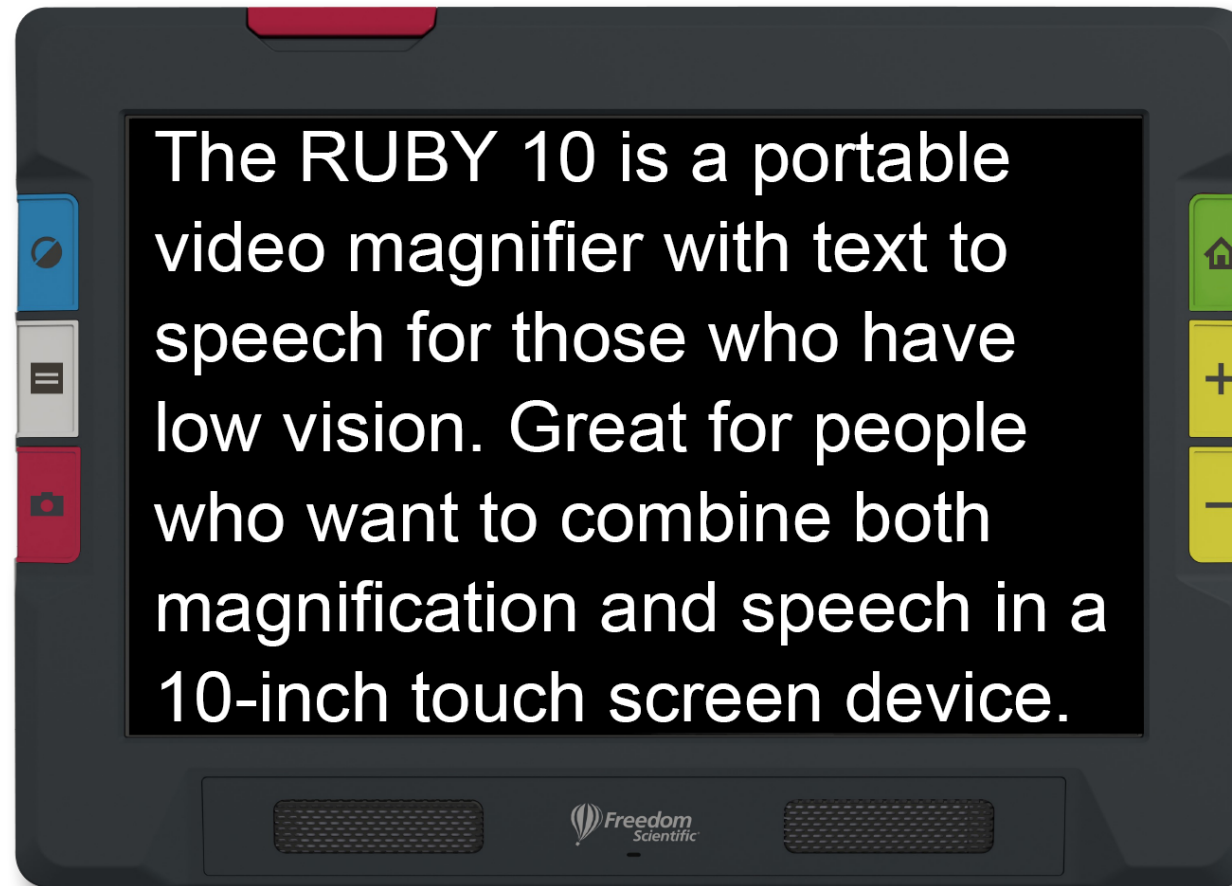
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Raffle

At the end of the session one lucky winner will receive a RUBY HD (Value $680)

This 4.3-inch screen handheld video magnifier blends portability with advanced features, with a high-definition camera for crystal-clear images. Perfect for restaurant menus, photographs, items at the grocery store, and much more. Offers 2x – 13x continuous magnification. Lightweight at only 8 ounces. 20 color contrast modes and many more features.

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RUBY 10

The RUBY 10 is a portable video magnifier with text to speech for those who have low vision. Great for people who want to combine both magnification and speech in a 10-inch touch screen device.
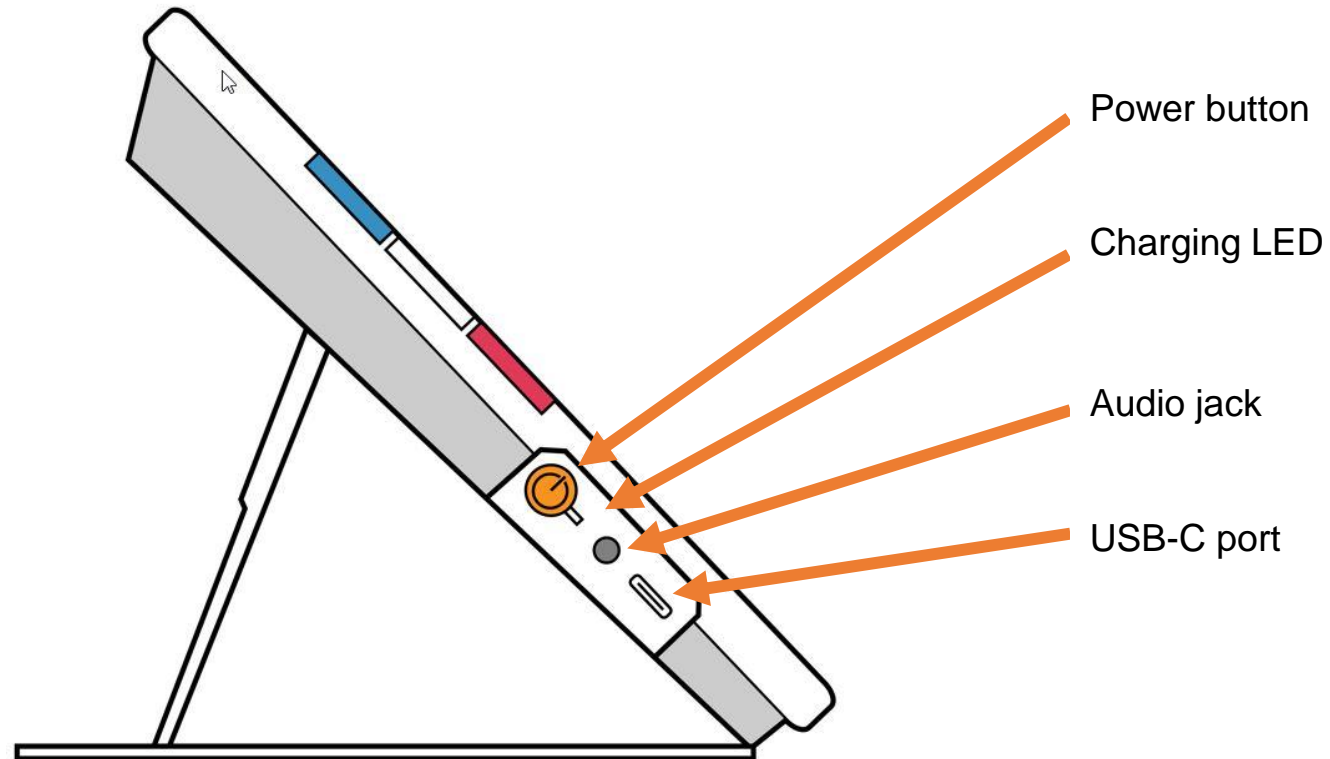
RUBY 10 – What's in the Box?

The RUBY 10 packaging contains:

- The RUBY 10 video magnifier or the RUBY 10 Speech video magnifier

- A protective pouch

- A USB power supply with USB-C cable

- 4 country-specific power plugs (EU, US, UK, and AU)

- A screen cleaning cloth

- *Safety and Care* document

- *Setup and Use* document

RUBY 10 – Power Button

Power button

Charging LED

Audio jack

USB-C port

RUBY 10 – Physical Button Overview

Short press: rotate through configured color combos
Long press: in Live view only, displays full color

Push up to raise camera arm. Fully extend to use full-page camera

Go to live view, where device screen displays image seen by current camera

Live view: toggle lines and masks
Document view: toggle teleprompter, tickertape, image, and zone modes

Press and hold: continuous zoom

Press and release: incrementally zoom

Short press: capture image
Long press: capture, scan, and read text

Pinch to zoom on touch screen to increase or decrease magnification

RUBY 10 – Reading Flexibility

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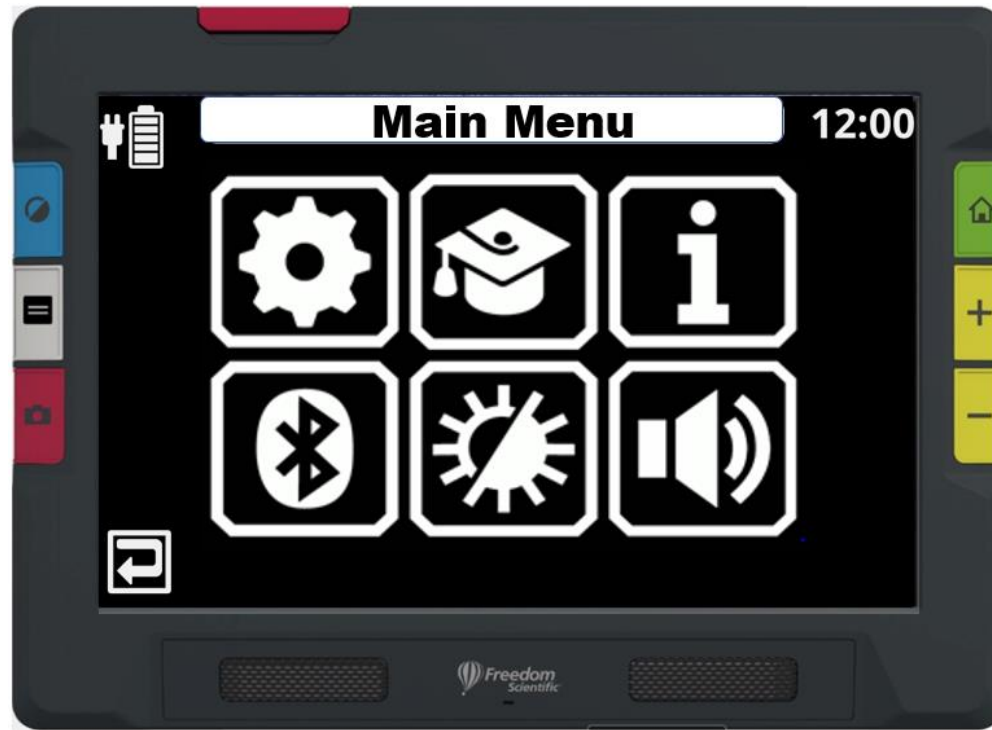
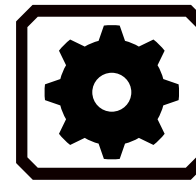VISPERO® BRANDS

RUBY 10 – Customization
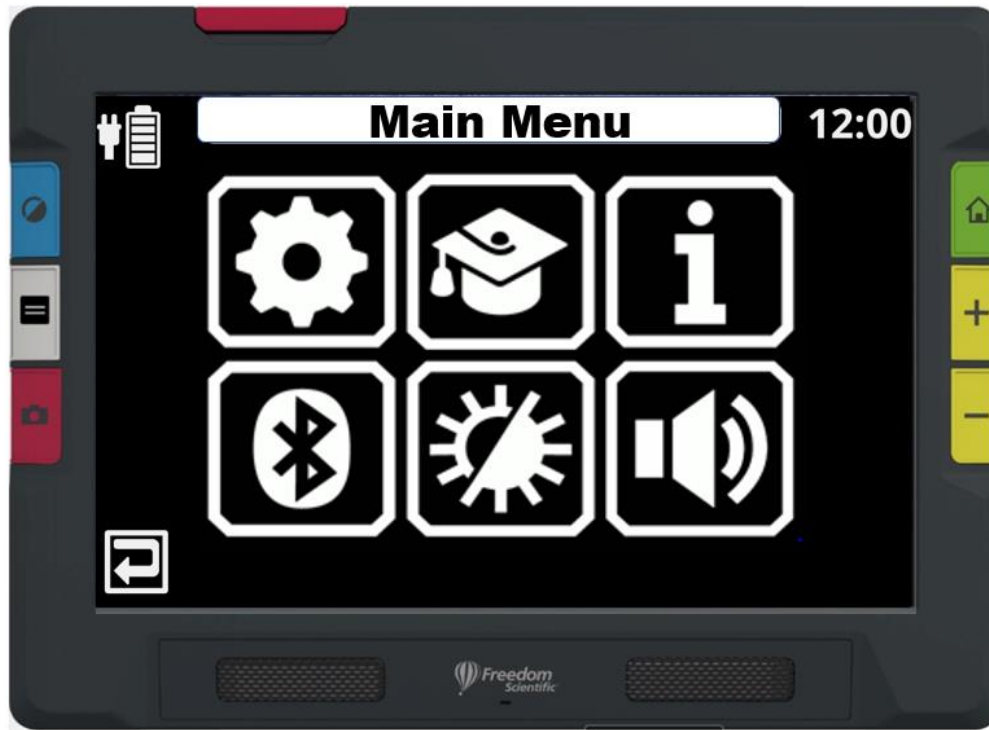
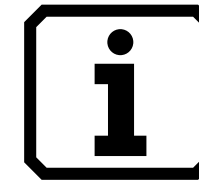Default Mode

Advanced Mode

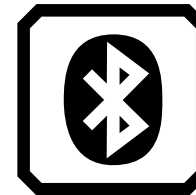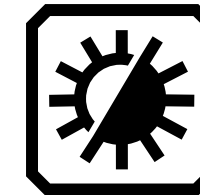# RUBY 10 – Customization

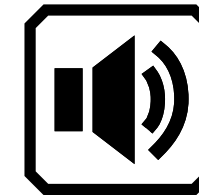Default Mode

Settings

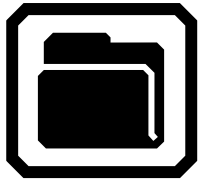Default/
Advanced

Information
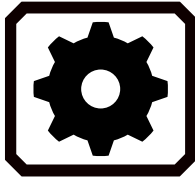
Bluetooth

Visual
Properties

Volume &
Rate of
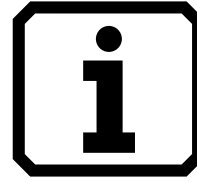Speech

RUBY 10 – Customization

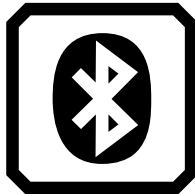Manage Document & Image Files

Settings

Default/ Advanced

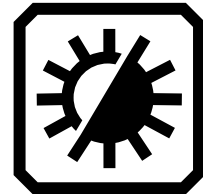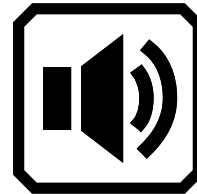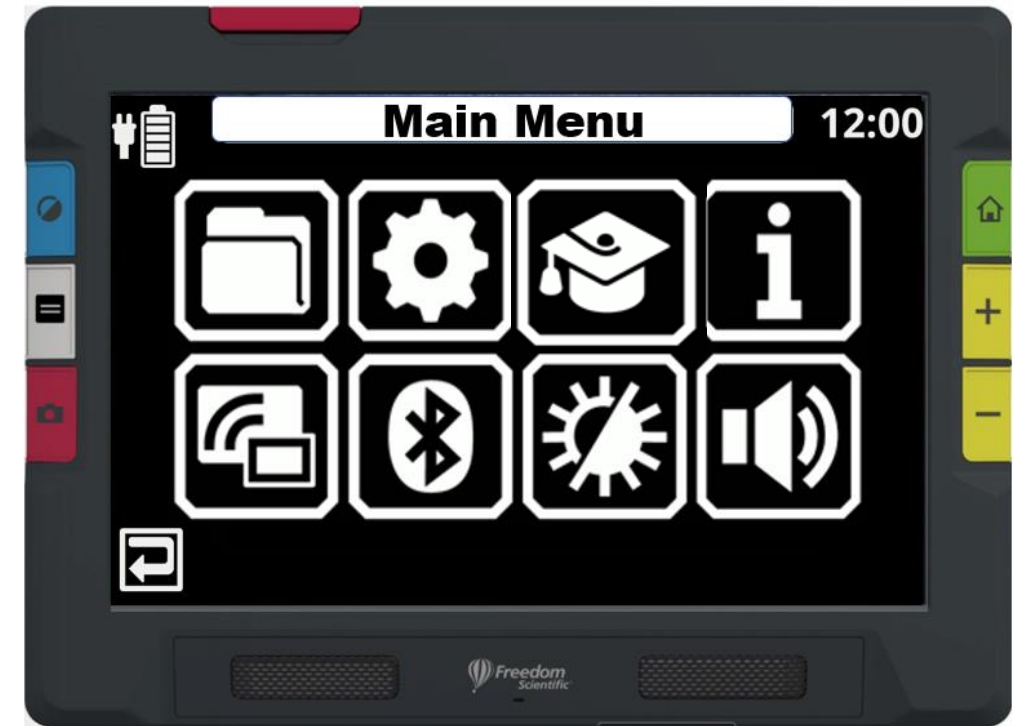
Information

Miracast

Bluetooth

Visual Properties

Volume & Rate of Speech

Advanced Mode

RUBY 10 – Magnification Levels

Camera	Location	RUBY 10 Position	Purpose
Magnification camera, min 2x to 24x	Center of the body facing downward. Blocked if the stand is closed.	Stand is open and the arm is closed.	Reading on a desk or table. Put document beneath RUBY 10.
Overview camera, min 1.8x to 22x	Center of the body. Partially blocked if the stand is open.	Both the stand and arm are closed.	Spotting objects while holding the device, such as while shopping.
Full-page camera, min 0.4x to 13x	At the end of the arm	Stand is open and the arm is fully extended.	Read and capture full-page document images, write your signature, or view other objects like photos. Good for hobbies.

RUBY 10 – Magnification Camera

- The Magnification camera is used for reading on a desk or table using the integrated reading stand.

- You must place the device on top of reading material, so leave the arm closed and extend the stand.

- The light is always on in this mode due to the darkness beneath the device. Focus lock, used when objects are moving, is unavailable because it is not useful for reading or looking at objects behind the device.
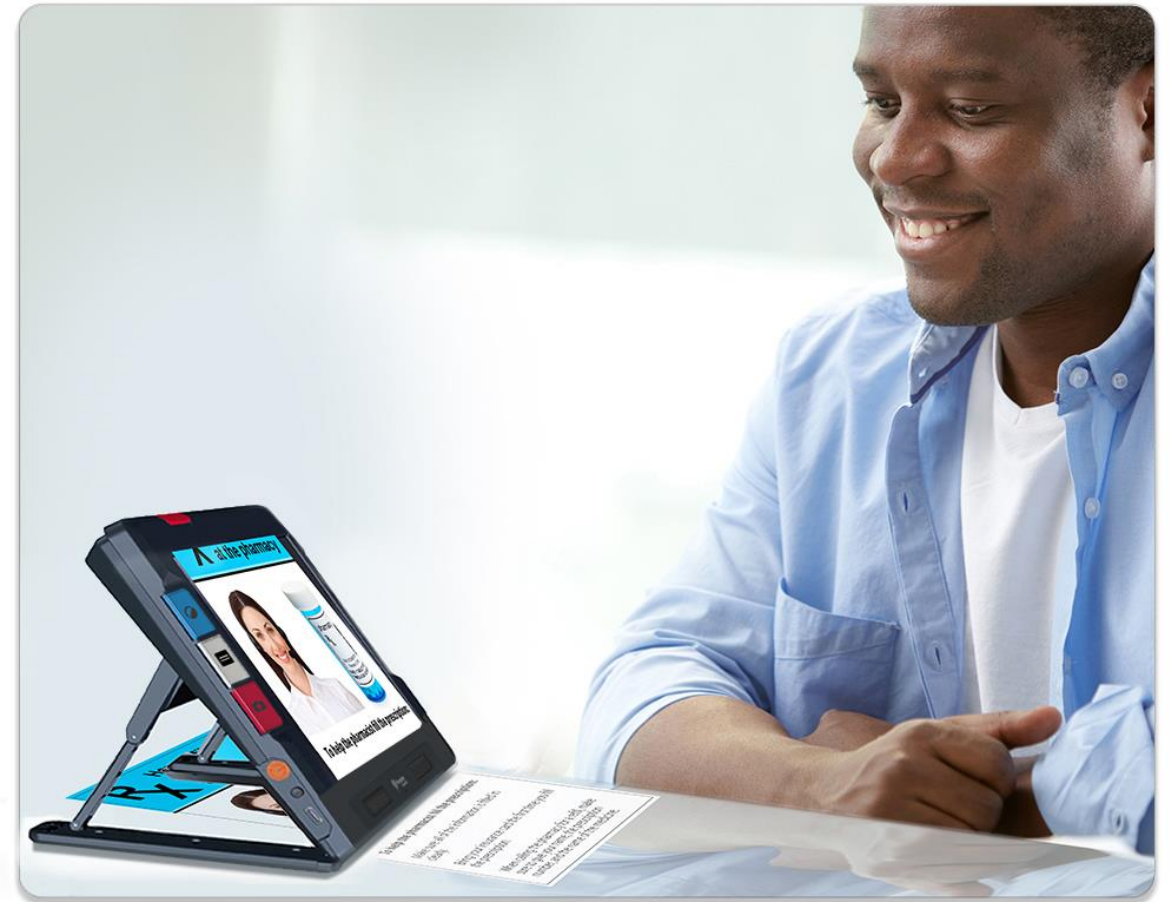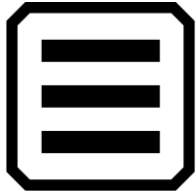
RUBY 10 – Magnification Camera
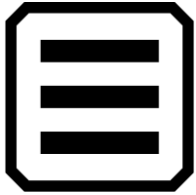
- **Menu**

RUBY 10 – Overview Camera

- The Overview camera is ideal for spotting labels, price tags, receipts, business cards, and more while carrying the device.

- You can also use it to view objects several feet away.

RUBY 10 – Overview Camera

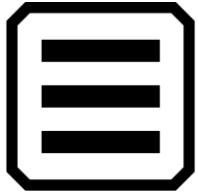- **Menu**

- **Light**

- **Focus Lock**

RUBY 10 – Full-Page Camera

- When the swing-out arm is opened and the stand is extended, the camera on it can be used to read and scan printed materials or write your signature without being restricted in your movements.

- You could also use this camera to work on hobbies, such as painting, sewing or knitting.

RUBY 10 – Full-Page Camera

- **Menu**

- **Light**
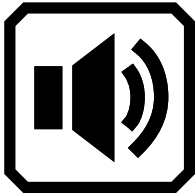
- **Focus Lock**

- **Positioning**

RUBY 10 – Scanning & Reading

- Press the red camera button to snap an image and then press Play or press and hold the red camera button for a half a second to scan and read.
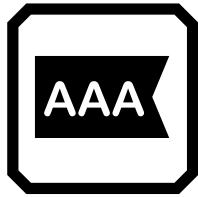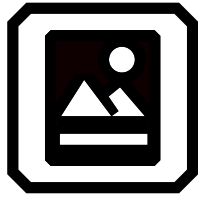

- **Menu**

- **Volume & Speed**

- **Read/Pause Document**

RUBY 10 – Reading Views
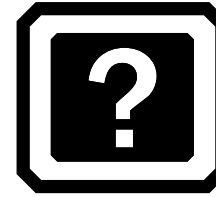
- **Tickertape**

- **Teleprompter**

- **Image**

- **Zones**

RUBY 10 – Help Text ❓

- If you are uncertain about a button or icon, you can display help text by pressing on the control for three seconds.

- Help text is available by default. You can also have help read to you by updating the options on the Help Text screen. Go to Main Menu > Settings Menu > Language Menu > Help Text.

RUBY 10 – Edge Effect
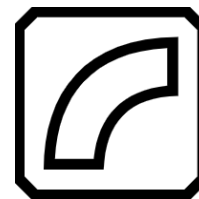
- Show only the edges within an image. Not available for full color or grayscale. Available in high contrast colors only.
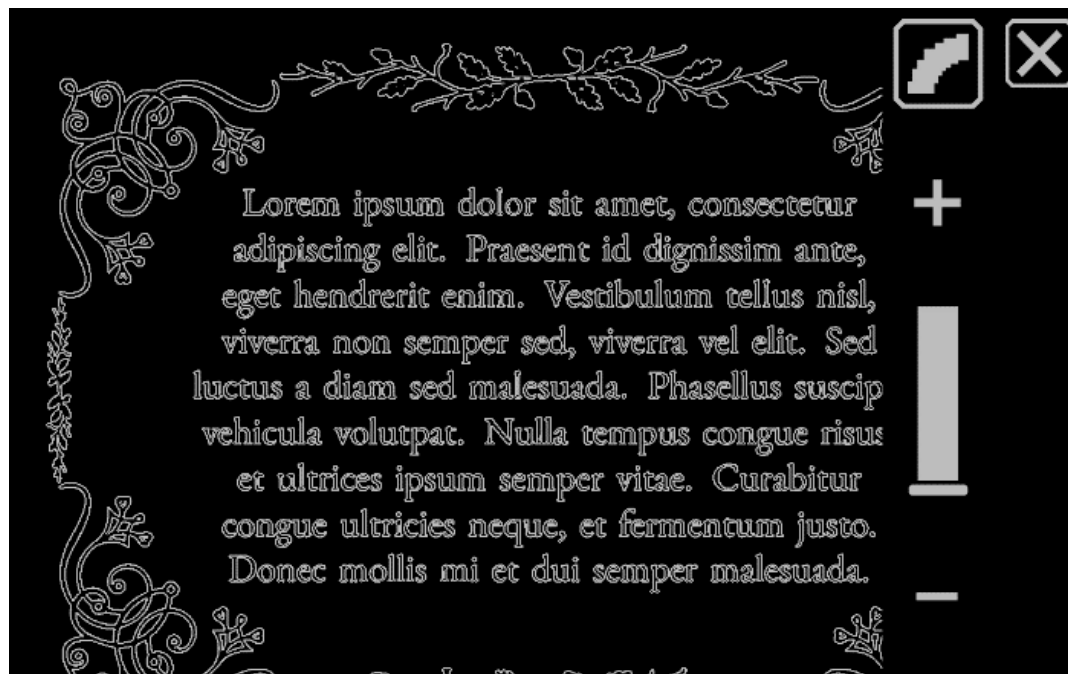
RUBY 10 – Edge Highlight

- Highlight the edges within the image. Available in high contrast colors, true color, and grayscale.

Color Blindness Filters
for Deuteranopia, Protanopia and Tritanopia
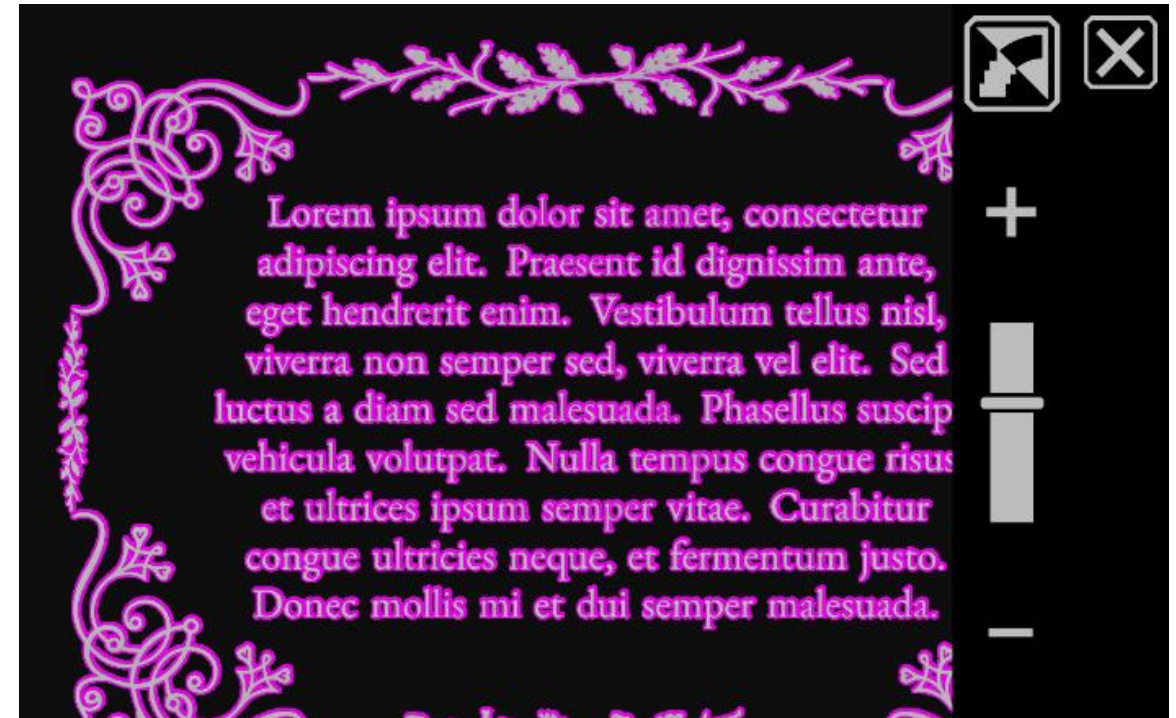
- Enables you to set filters for light sensitivity and color blindness.

Deuteranopia - insensitivity to green light, causing confusion of greens, reds, and yellows
Protanopia - insensitivity to red light, causing confusion of greens, reds, and yellows.
Tritanopia - insensitivity to blue light, causing confusion of greens and blues.
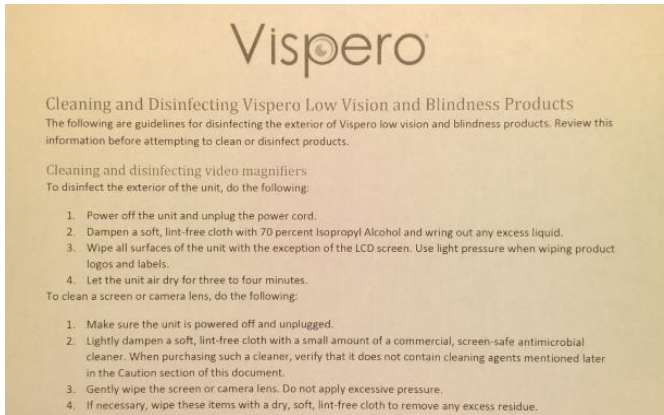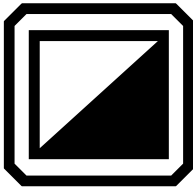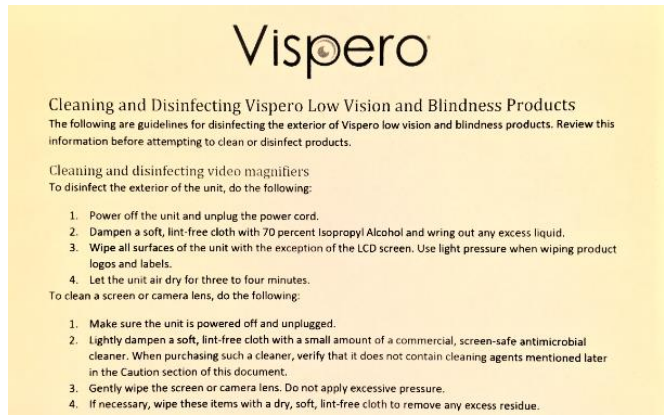

No Color Blindness

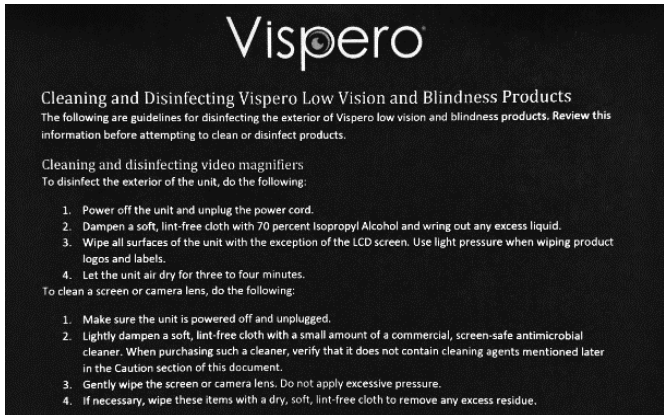Deuteranopia Color Blindness

Corrected View in RUBY 10

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Contrast & Dynamic Adaptive Contrast

Not applied

Enhanced Color

Dynamic Contrast

RUBY 10 – Connecting to Other Devices

- Audio Jack Connection
  - RUBY 10 has an audio jack, where you can plug in headphones or a speaker.
- USB-C Cable Connections — RUBY 10 has a USB C-port, which can be used with the USB-C cable that came in the box to:
  - Charge the device.
  - Connect the device to a computer to transfer files or perform updates.
  - Connect the device to an HDMI TV to mirror RUBY 10 content using a USB-C to HDMI active cable.
- Miracast Wireless Connection
  - You can use Miracast® to stream RUBY 10 audio and visual content to a computer, television, tablet, or phone. The content simultaneously displays on RUBY 10 and the other device. RUBY 10 supports Wi-Fi Direct from RUBY 10 to a device (not vice versa).
- Bluetooth Wireless Connection
  - You can use Bluetooth® to connect RUBY 10 with an audio device, such as headphones or a speaker.

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RUBY 10 – Live Demo

Beam us up, Karl!

Raffle Time
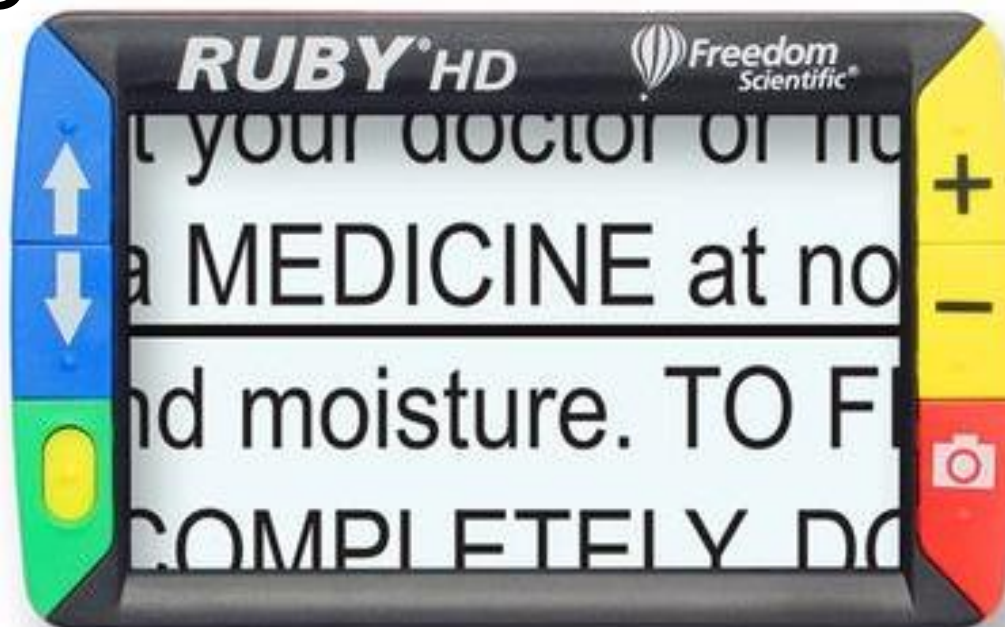
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Credits@Vispero.com

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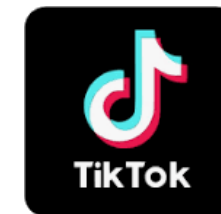
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- Teaching Resources
  - https://www.freedomscientific.com/training/teachers/
- Webinars on Demand:
  - Webinars On Demand – Freedom Scientific
- RUBY 10 Information:
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Thank You!