

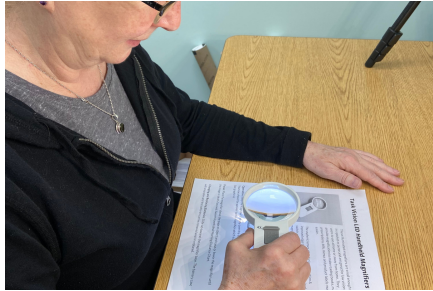
TechOptics

INTERNATIONAL

A Division of Chadwick Optical



LED Handheld Magnifiers



These illuminated magnifiers are small enough to fit in a pocket or purse and are great for low vision users to use at home or away from home. They provide magnification to make reading books, mail, prescriptions, bills, menus and product labels much easier.

The aspheric, acrylic lenses allow for less distortion & improved edge to edge focusing. The large, raised switch and the “easy change” battery lid makes the magnifier simple to use. The cool, bright LED light is flicker free. Each magnifier comes with 3 AAA batteries and a Tech Optics lens cleaning cloth.

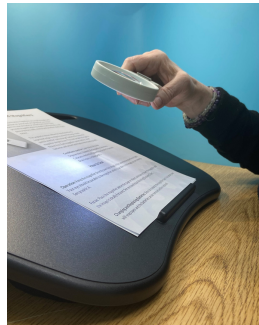
Conditions Used For: Low Vision, Macular Degeneration, Diabetic Retinopathy, Glaucoma, Cataracts, Retinitis Pigmentosa, Stroke, Traumatic Brain Injury, & Stargardt's.

How to Use

Operation: Keep the magnifier directly over the image in the same line as your line of sight. Your eye should be parallel to the magnifier which is parallel to the image you are viewing.



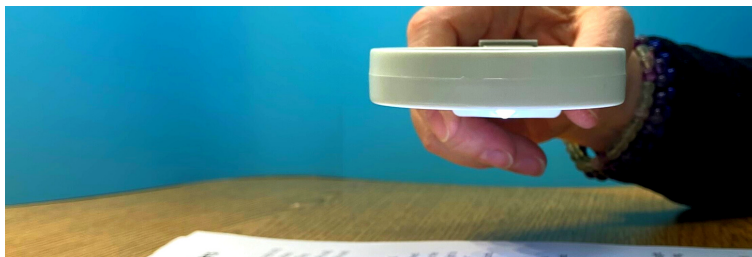
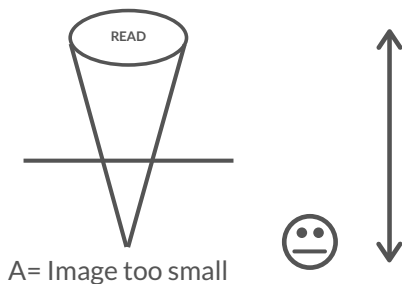
Focus: Place the magnifier above the page or object and raise or lower the magnifier until the image is ideally focused. **Ideal Working Distance Chart** on back of guide.



Troubleshooting

Not Enough Magnification (A)

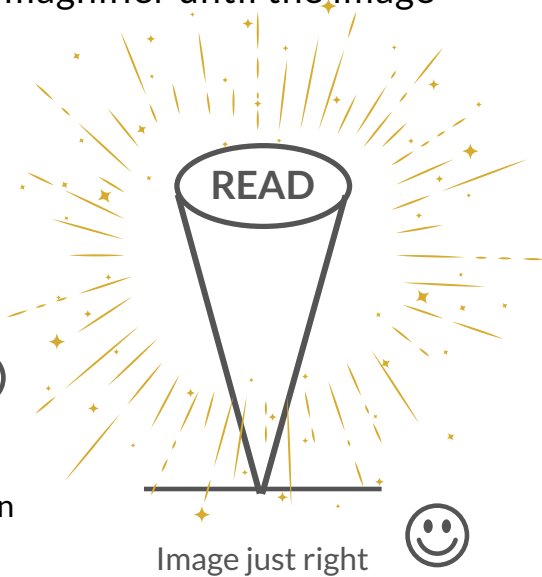
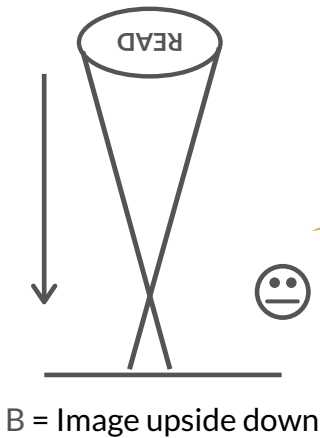
Try adjusting the working distance. Move the magnifier closer or further away. Maximum magnification is achieved at the working distance outlined in the working distance chart. **See Ideal Working Distance Chart** on back of guide. If you're unable to see what you need to at that working distance, you may require a higher level of magnification.



Troubleshooting

Flipped or Upside Down Image (B)

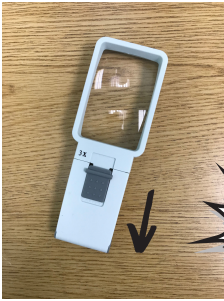
The magnifier is held too far away from image. Lower the magnifier until the image is right side up.



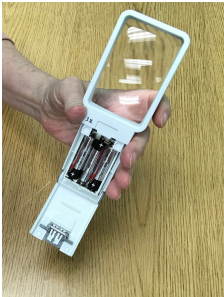
Light Does Not Turn On

Check to see if batteries are installed correctly and up to date.

Replacing Batteries

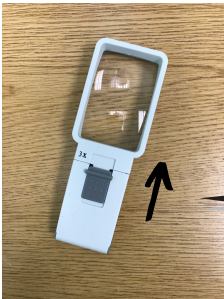


Slide tab towards the base until you hear a click.



The battery case will snap open so batteries can be inserted or replaced.

For Illumination



Slide the tab toward the lens until you hear a click.



Cleaning & Maintenance

Use the enclosed Tech Optics lens cleaning cloth to keep the magnifier lens free of smudges and debris. Avoid using any other cloths or cleaners on the lens. Acrylic lenses can become damaged by alcohol or other cleaning agents. For general cleaning of the device itself, just give it a wipe with a wet cloth. If needed, a small amount of soap can be added to the wet cloth.



Warranty
One Full Year

Ideal Working Distance Chart

Working Distance is the distance between the magnifier & the object.

Magnification	Diopter	Working Distance in Inches	Working Distance in Centimeters
2.5x	6D	6.5	16.5
3x	8D	5	12.5
3.5x	10D	4	10
4x	12D	3.25	8.25
5x	16D	2.5	6.25
6x	20D	2	5
7x	24D	1.5	4
8x	28D	1.5	4
10x	36D	1	2.75
12x	44D	1	2.25
14x	50D	0.75	2

Stronger magnifiers use smaller lenses which decrease the field of view. Fewer letters and words will be seen which can increase eye strain and cause frustration.