ZOOMAX®

OUR VISION IS YOUR VISUAL INDEPENDENCE

PRODUCT CATALOG – 2023

ZOOMAX®

Zoom Your Vision, Max Your Life

About Us

Your Vision Product Expert

Established in 2011, ZOOMAX is a high-tech visual aid solution company. With long-term cooperation with famous universities such as the University of California (UCLA), Massachusetts Institute of Technology (MIT), etc., we are proud of our creativity in the hardware, software, and product ID search and design.

Why Choose Zoomax

- 14 years low vision industry experience
- Over 60 technology and product patents
- Certificate & Warranty: FDA ·RoHS ·CE ·FCC
- Distribution network in 80 countries worldwide
- Full line of low vision aids: handheld & portable, wearable & CCTV

Zoomax, User Experience Orientation

Zoomax pays high attention to the user's experience of the product: we incorporate user suggestions into the new product development. Zoomax people believe: only by loving and understanding our customers deeply, can we create customer-demanding products. Therefore, we always keep the dialogue with our clients and partners. Any valuable comments and suggestions are regarded as of great importance to us!

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PORTABLE DEVICE

Snow 12

Simple and Powerful

As a light and portable electronic video magnifier, Snow 12 features a simple accessible interface, which makes it easier for users to read, write or conduct full-page content tasks.

- OCR & Text-To-Speech
- Detachable & Foldable for Outdoor Use
- Button or Touchscreen with Voice Prompt

01 Technical Specifications

Magnification	2.7X -19X; 2.5X -19X w/stand
Color Modes	Full color & 10 high contrast color modes
OCR and Text-to-Speech (optional)	More than 20 languages
File Formats	JPG, PDF, RTF, and TXT
Screen Resolution	1920*1080p
Camera	13M pixels
Weight	Snow 12: 960g (2.1lbs); 1230g (2.7lbs) w/stand
Dimensions	29*22*2.4 cm (12*9*1 in.)
Continuous Use Time	2.5 to 3 hours
Charging Time	2 hours
Power Adapter	Input 100-240V; Output 15V/4A
Storage Capacity	13 GB

02 Users' Reviews

I bought Snow 12 for my grandma. She said it performs very well. Whenever she had any questions, she talked with the Zoomax people and they always help her in time.

Jonathan - March 4, 2022, USA

My vision is very limited and Snow 12 is a life-saver. It allows me to read the daily newspaper without holding a magnifying glass. I leave it on my dining table for convenience. I also take it when I go out, so I can use it anytime I like.

Lloyd - July 10, 2022, New Zealand

PORTABLE DEVICE

Snow Pad

Smart View, Smart Life

NEW PRODUCT

2023

Will be launched in 2023.

Snow Pad is a revolutionary product, which is integrated with the characteristics of low vision aids and the intelligence of Pad, and provides users with a brand new experience when looking far, near, and self-view. It is a good solution for students, workers, and other low-vision people who wish to use both visual aids and the Pad at home or outdoors.

01 Technical Specifications

Magnification	Live 2x-30x/optical 1x-10x
Color Mode	True color + 20 kinds of color mode
Camera	10x optical zoom lens. 1920*1080 Full HD
Frame Rate	60FPS
Screen	10.2-12.9 inches
Folded Dimensions	L*W*H/353*316*61mm
Stand Height	363mm
Weight	Approx. 2Kg(without iPad)
Endurance	8h
Charging Time	6.5h
Power Adapter	Input 220V; Output 19V/3A

02 Engineers' Evaluation

A lot of customers in our product survey indicated their wishes to have a low-vision device that can be in conjunction with their iPad. It's a cool idea! Thus, we started to work on the project and are excited to announce that the Snow Pad will be ready in 2023! There is no doubt that it will be a new hit and one of the best visual aids.

From PM, Martin T

We encountered numerous obstacles while developing Snow Pad. For instance, how to make it lightweight and stable while maintaining good picture quality; how to make the features on the Pad work well and optimize the algorithm; how to make it stand out from other products on the market, etc. We kept testing and adjusting throughout the R&D process. It is a sure thing that Snow Pad will provide unique and surprising experiences to our consumers!

From TM, Dr. Liang

WEARABLE DEVICE

Acesight

FLAGSHIP

Adopting AR technology, designed for people with 20/200 vision and other eye conditions, E-glasses Acesight is the only product on the market that enables people to be mobile in a safe environment. It provides vivid images when people watch TV, look far and communicate with others.

01 Technical Specifications

Optical Module	Augmented Reality (AR) open display
Field of View (per eye)	45°
Refresh Rate	60hz
Resolution (per eye)	Full HD 1920 ×1080
Camera	8 megapixels camera
Magnification	1.1x - 15x
Color Mode	Full color & 10 contrast colors
Outline Mode	3 enhanced outline modes
Floating Reading	Supports full pixels photo browsing with the head motions
Rechargeable Li-ion Battery	≥ 6800mAH
Work Time	4+ hours usage time

02 Users' Reviews

My Mom has tunnel vision. Because of her limited vision, she can not see everything immediately as normal eyes do. Narrow mode in Acesight is greatly helpful for her. Now, she is able to see almost the entire picture in front of her. She is truly satisfied with Acesight E-glasses!

Bion - November 29, 2022, Britain

This product is a part of my life. My daughter sent it to me as my birthday gift. With the help of Acesight, I am able to go out for a walk or shopping. I can also do google search and order something from Amazon by myself. Thanks Zoomax for inventing such a great product!

Helen - September 19, 2022, USA

WEARABLE DEVICE

Acesight S

Acesight & Acesight S Comparison

Function	Acesight	Acesight S
Zoom in/out	✓	✓
High Contrast	✓	✓
Outline	✓	✓
Controller Lock	✓	✓
Focus Lock	✓	✓
Floating Reading Mode	✓	✓
Narrow Mode	✓	—
Find Function	✓	—

*For people with Retinitis Pigmontosa (RP) or limited field of vision, Acesight is your first choice. Acesight S is a great solution for other eye conditions.

01 Technical Specifications

Optical Module	Augmented Reality (AR) open display
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Work Time	4+ hours usage time

02 Users' Reviews

I am from the United Kingdom. When visiting my son this year in New York, I tried Acesight S at a nearby eye clinic. I have poor eyesight because of glaucoma, but Acesight S surprised me. With Acesight S, I almost regain normal vision, and it also brings me a lot of convenience for my daily routine. It is exactly a thoughtful design!

Joan - September 9, 2022, UK

WEARABLE DEVICE

Acesight VR

As all-in-one ease-to-use wearable smart glasses, Acesight VR is a fantastic option for staying connected - advanced visual technology ensures better reading and watching experiences.

Suitable for the following conditions:

- Macular Degeneration
- Glaucoma
- Diabetic Retinopathy
- Stargardt's Disease
- Nystagmus
- Esotropia
- Retinitis Pigmentosa
- And more

01 Technical Specifications

Magnification	1X - 16X
Camera	48 MP
Screen Resolution	Full HD 2340 x1080
FOV	65°
Refresh Rate	60 fps
Weight of Headset	1 pound (460g)
Weight of Controller	0.14 pound (65g)
Dimensions of Headset	7x4.7x3.9 in (18 x 12 x 10cm)
Headset Charging Time	Less than 1.5 hours
Headset Battery Life	2.5-3 hours

02 Users' Reviews

Acesight VR is so crucial for my husband. He is a handicraftsman and he needs to stare at small details sometimes. Acesight VR helps him a lot so he can continue his work. We cannot thank you enough!

Dennis - March 2, 2022, USA

It's a fantastic gift for my Dad. He likes Acesight VR! It's perfect for him to wear it while watching TV shows. That was what he dreamed of. I am so glad that I selected the right thing for him.

Dorothy - November 13, 2022, Canada

HANDHELD DEVICE

Luna 6

We Design It as You Need

Pocket-sized Luna 6 has a unique wireless charging system and built-in handle, offers sharp images even under fast movement. Users can easily carry it around and use it everywhere.

- Pocket-size and Lightweight
- Customized Wireless Charger
- Comfortable Reading with Built-in Handle

01 Technical Specifications

Magnification	2.5X - 19X
Screen	5.5-inch
Screen Resolution	1280 x 720
Camera	13MP
Focus	Auto focus and refocus by short pressing the Mode button and Freeze button simultaneously
Color Modes	Full color and 10 high contrast color modes
Weight	Luna 6: 210g/0.46lbs; wireless charger: 92g/0.21lbs
Dimensions	160 x 80 x 11mm/6.3 x 3.1 x 0.4 in
Battery Life	4 hours continuous use
Wired Charging Time	Less than 3 hours
Wireless Charging Time	About 4 hours
Power Adapter	Input 100-240V; Output 5V/2.5A

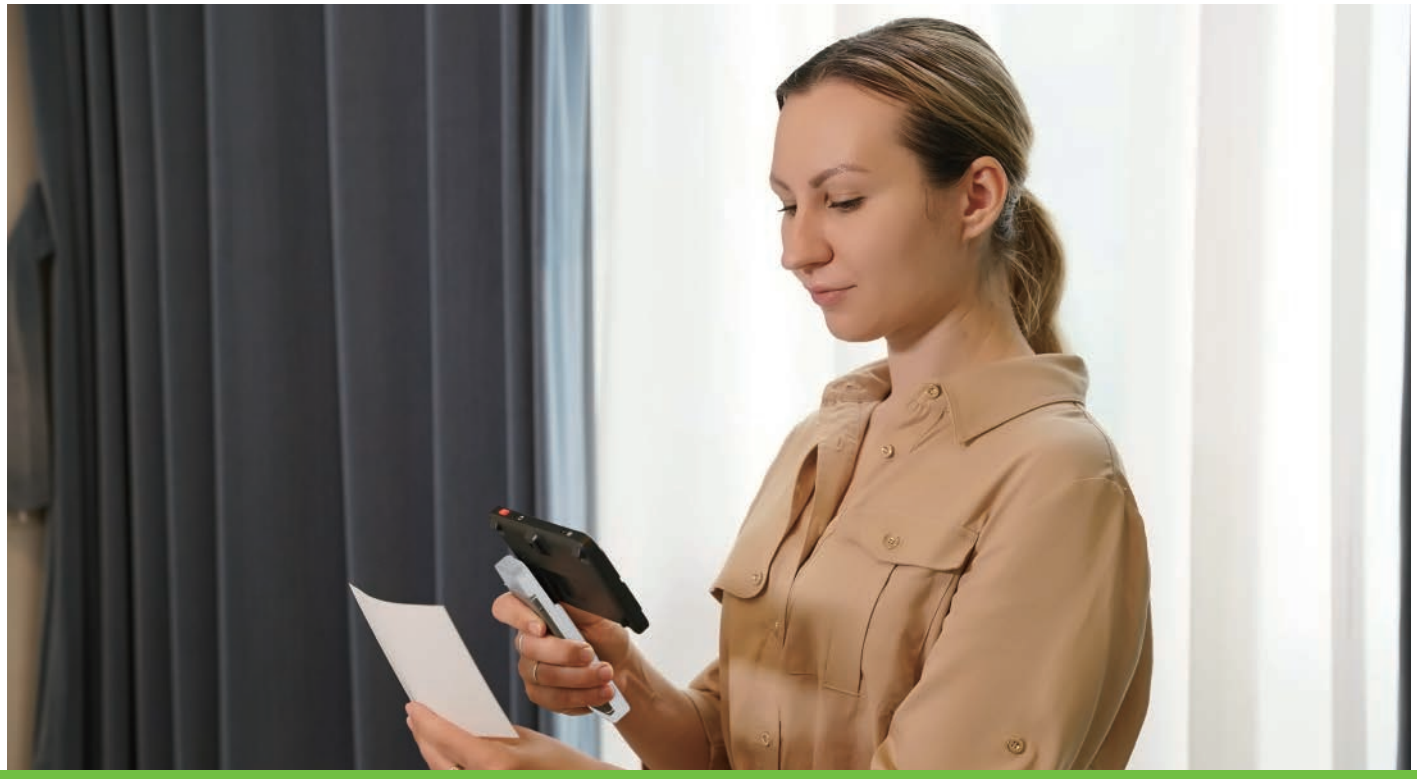
02 Users' Reviews

I bought Luna 6 from the clinic, and the service staff helped me a lot with the operation. I don't know how to express my gratitude to Zoomax. Thanks for making such a good product.

Tamara - April 5, 2022, Britain

I work in the library. I always need to check the book label. Luna 6 is the best device for me! It is light and slim so that I can bring it and use it anytime.

Kate - June 23, 2022, USA



HANDHELD DEVICE

Luna 8

Simple, Useful, and Stylish

Handheld electronic video magnifier Luna 8 is ideal for using anywhere owing to its small size, lightweight design, and 8 hours of battery life. It is friendly for both young and elderly low vision users.

- Sharp Image Instantly
- 8 Hours Long Battery Life
- Easy Operation & Use Everywhere

01 Technical Specifications

Magnification	2.5X - 19X
Color Modes	Full color and 10 high contrast color modes
Screen	8-inch screen; screen resolution: 1280 x 800
Camera	Auto focus; 13MP
Weight	500g (1.1lbs)
Dimensions	218 x 143 x 11mm (8.6 x 5.6 x 0.4 in)
Battery Life	8 hours
Charging Time	Less than 3 hours
Power Adapter	Input 100-240V; Output 5V/3A

02 Users' Reviews

Luna 8 is absolutely helpful for my Mom. The image is super clear. It’s definitely a nice-looking item. My Mom likes it a lot!

Christen - September 27, 2022, USA

The battery life is fantastic! I used Luna 8 once a day for half an hour. It had been working for almost 15 days with fully charge.

Margret - November 21, 2022, Britain

Luna 8 looks like a cool tech gadget and it's easy to use. It has a distance viewing function, so I can see the menu board in a restaurant or the slides in a conference room easily!

Donal - August 22, 2022, USA

HANDHELD DEVICE

Luna S

Better and Happier

The 4.3-inch Luna S is a useful tool for those with low vision. Luna S offers sharp photos and outstanding features – it can be used to read menus, books, magazines, tags, and even listen to the radio.

- Crystal-clear Images
- FM Radio in the Pocket
- Portable and Lightweight

01 Technical Specifications

Magnification	2x to 19x
Display Modes	True color, grayscale, and 10 high contrast color modes
Focus	Auto focus
Screen	4.3 inch
Flashlight Mode	Yes
FM Radio	Yes
Voice Control	Available in specific countries and regions
Power Saving	Unit will turn off automatically after no activity for 3 minutes
Battery	Rechargeable lithium-ion battery
Battery Life	3 hours
Charging Time	4 hours
Power Adapter	Input 110 - 240V; Output 5V/1A
Weight	7 oz / 200g with battery, 5.9 oz / 167g without battery
Dimensions	16cm x 8cm x 2.4cm / 6.3″ x 3.15″ x 0.94″
Operation and Storage conditions	Humidity<70%
Temperature	10-40℃

02 Users' Reviews

I'm surprised by the FM radio function of Luna S. It's not only the best visual aid I've ever used but also a product of entertainment for me. I always use Luna S to listen to my favorite radio station. And the matching free ear bugs are of high quality.

Tracy J - March 23, 2022, USA

Luna S is definitely the lightest, the most convenient hand-held electronic magnifier I've ever used. And Zoomax people are all responsible and friendly!

Mia - March 29, 2022, Singapore

My brother needs a visual aid at school. The customer service recommended Luna S, and we were so satisfied with the image and the design. Thanks for your great recommendation!

Wayne - August 8, 2022, UK

CCTV DESKTOP DEVICE

Luna HD 24 Pro

Enhance Your Vision Experience

Luna HD 24 Pro is a stable, high-quality, and powerful full HD desktop video magnifier. Luna HD 24 Pro provides remarkable clarity high contrast and brilliant image, it's the best solution for users to enjoy reading, writing, and crafting.

- 3 Tactile Buttons Only, Plug & Play
- Excellent Image and 24-Inch Full HD
- Adjustable Bracket for Ultimate Comfort

01 Technical Specifications

Magnification	2.5x - 70x
Color Mode	True color + 20 kinds of color mode
Writing Height	Approx. 17.5cm
Camera	Optical zoom lens, auto-focusing with resolution of 1280*720
Screen	24 - inch monitor with resolution of 1920*1080
Weight	Approx. 15Kg
Basic Function	Zoom in/out, color mode adjustment, find function, contrast adjustment, brightness adjustment, etc.
Advanced Function	20+ colors modes adjustment, find feature, reading line and mask , focus lock, freeze frame, memory setting, etc.
Power Adapter	Input 100-240V; Output 19V/3A
Certificates	CE FC RoHS

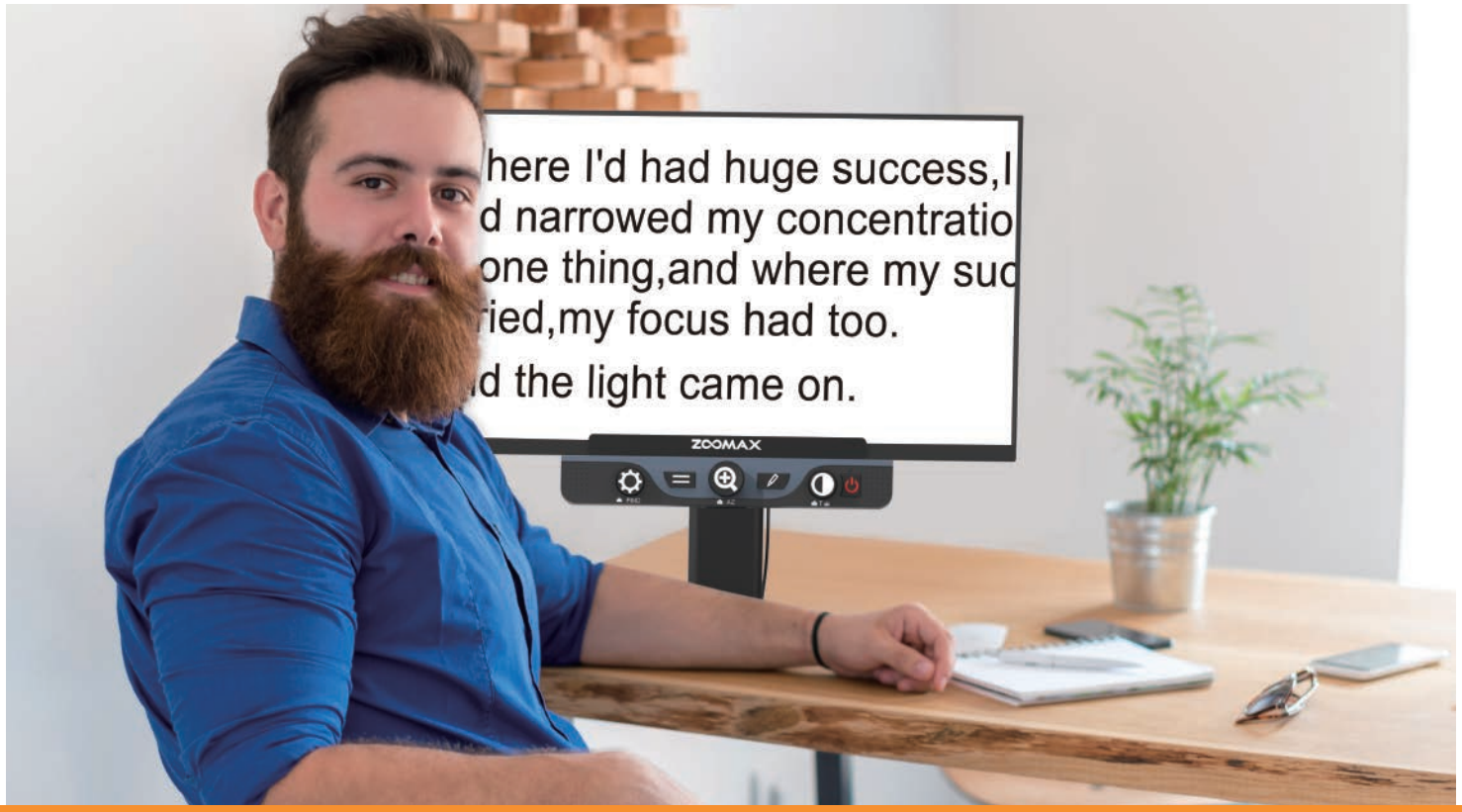
02 Users' Reviews

I can't believe that there is such a great product for low vision. With the help of Luna HD 24 Pro, I am able to continue the work I love and restart my hobby as well. I just can't stop expressing my heartfelt thanks to you!

Jasper - October 30, 2022, Russia

After trying Luna HD 24 Pro, decided to buy it. I like the large-screen electronic magnifiers, and Luna HD 24 Pro is the most user-friendly one among them! Even at large magnification, the images and text are still clear.

Sara - November 19, 2022, United Arab Emirates



Luna Link

Link and Love

New in 2023

2023

Luna Link allows you to connect your own monitor to achieve far-view, close-view, and self-view. It is a simple, portable, and functional low-vision aid for home, office, and school.

01 Technical Specifications

Magnification	Live 2x - 30x/ optical 1x - 18x
Color Mode	True color + 20 kinds of color mode
Camera	18x optical zoom lens, auto focusing with the resolution of 1920*1080/Full HD
Frame Rate	60FPS
Size	L*W*H/354*150*377mm
Weight	About 1.5 Kg
Power Adapter	Input 220V; Output 19V/3A
Basic Mode and Advanced Mode	Zoom in/out, snap, save pictures, color mode change, gallery review, switch the refresh rate, adjust contrast and brightness of the screen and LED light, etc. Reading line, panning, more colors preference, finding function, restore factory setting, software updates.

02 Engineers' Evaluation

Luna Link is a special design for users who already have a monitor at home. Some users need a desktop visual aid, but buying a desktop video magnifier with the large screen would take up too much desk space. Luna Link is designed for this situation, helping people save space as well as money. Besides, Luna Link is easy to use, just plug in and then use it directly!

From PM, Tina Wu

Luna Eye

My Best Eyemate

2023

Compared with other desktop video magnifiers, Luna Eye is space-saving and compact. With triple view modes : distance view, close view, and self-view, Luna Eye enables people to look around, read, make up and shave.

01 Technical Specifications

Magnification	live 2x - 30x/ optical 1x - 18x
Color Mode	True color + 20 kinds of color mode
Camera	18x optical zoom lens, auto focusing with resolution of 1920*1080/Full HD
Frame Rate	60FPS
Screen	24 -27 inch
Size	L*W*H/612*312*643mm
Weight	About 6.1 Kg
Power Adapter	Input 220V; Output 19V/3A
Basic Mode and Advanced Mode	Zoom in/out, snap, save pictures, color mode change, gallery review, switch the refresh rate, adjust contrast and brightness of screen and LED light, etc. Reading line, panning, more colors preference, find, Demo, restore factory setting, software updates.

02 Engineers' Evaluation

Traditional desktop video magnifiers feature a big XY table, therefore they are better for people who have a big desk. Luna Eye is a good option for customers who want a desktop video magnifier without XY table. Traditional CCTV, on the other hand, is a bit bulky. However, most people are able to take Luna Eye from here to there in the house as they like. One thing awesome is you can use self-view so that you will make sure your face is looking nice enough as you wish before meeting your friends or loved ones.

From R&D Expert, Dr. Hu

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