

# Telescopic Eyeglasses specially designed for visual impairment

## Improving your sight is our vision



*With Ocutech's bioptic telescope low vision aids, you may be able to bring your world into focus, making it easier to see and do things you may have never thought possible.*

*Ocutech's Bioptics have helped individuals with reduced central vision from Macular Degeneration, Diabetic Retinopathy, Albinism, Stargardt's Disease, Optic Atrophy, Myopic degeneration, Nystagmus, Macular Holes, PXE, Achromatopsia, Rod/Cone Dystrophy, and many other eye conditions.*

### **How do Ocutech Bioptics improve vision?**

By making the image larger, bioptics let many visually impaired individuals see clearer and further away. For example, if you can't recognize a loved one's face further than 5 feet away, a 4 power telescope may enable you to see them as far as 20 feet away!

### **What are Bioptic Telescopes?**

Bioptics are miniature telescopes mounted onto the top of eyeglasses. They are a convenient way to magnify distant objects making them instantly visible and leaving hands free.

### **Why choose an Ocutech Bioptic Telescope?**

Ocutech bioptic telescopes use the highest quality optics to produce the widest field of view possible. They are the only bioptic telescopes that are designed to provide the important combination of light weight, compactness, ease of focus, and wearing comfort that users prefer.



## How does one obtain an Ocutech Bioptic?

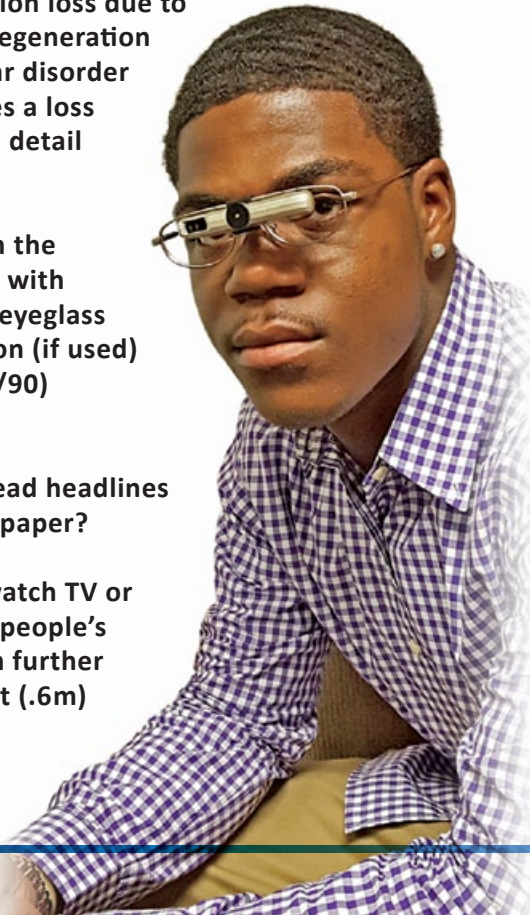
Ocutech bioptics are available by prescription from low vision specialists throughout the world.

*Consult your low vision specialist or contact Ocutech for a referral to an Ocutech prescriber closest to you.*

## How do I know if I'm a promising candidate

*If you can answer "yes" to these four questions then you may be an Ocutech candidate:*

- 1. Is your vision loss due to macular degeneration or a similar disorder that causes a loss of central, detail vision?**
- 2. Is vision in the better eye with your best eyeglass prescription (if used) 20/300 (6/90) or better?**
- 3. Can you read headlines on a newspaper?**
- 4. Can you watch TV or recognize people's faces from further than 2 feet (.6m) away?**



## Driving with Bioptic Telescopes

Most states and some countries allow a visually impaired individual to obtain a driver's license if they can safely drive while using a bioptic telescope. A bioptic will allow the visually impaired driver to see further ahead to identify signs, signals, pedestrians, road hazards and traffic sooner. Drivers look through their regular eyeglass lenses most of the time, and only look through the bioptic briefly, similarly to using the mirrors in the car.

*Each State's Department of Motor Vehicles has its own regulations regarding driving with bioptics. Be sure to comply with requirements for bioptic driving in your state. Ocutech makes no claims regarding the fitness of any of its devices nor the fitness of any individual using bioptic devices for driving.*

## About Ocutech

Founded in 1984, Ocutech is a worldwide leader in developing advanced, high quality telescopic low vision aids. Ocutech's original research and development was funded with grants from the National Eye Institute (NIH) and the Ontario (Canada) Ministry of Health. In 1999 Ocutech received the prestigious Winston Gordon Award from the Canadian National Institute for the Blind for its innovations in telescopic low vision aids.

## OCUTECH®

*Improving Your Sight is Our Vision*

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## VES® Sport II

The **VES® Sport II** is the new version of Ocutech's very popular Keplerian optical design bioptic telescope. It provides the widest field of view available in 4x, 5x and 6x powers, and can be focused to as close as 7 inches. The **VES® Sport II** provides exceptional image clarity and brightness, and its modern, lightweight design can provide comfortable viewing all day long. It's even available in colors! The **VES® Sport II** is ideal for individuals with moderate vision loss of 20/300 (6/90) or better.



## VES® Explorer

The **VES® Explorer** manual focus bioptic telescope, available in 3x and 4x powers, offers Ocutech's wide-field Keplerian optics in a smaller, modern design and is available in 5 colors. It focuses to as close as 7 inches. Great for both children and adults, its light weight makes it comfortable to be worn all day. It is ideal for moderate vision loss of 20/200 (6/60) or better.



## VES® Falcon Autofocus

The world's only autofocusing bioptic, the **VES® Falcon**, provides the most natural magnified vision possible. From 13" (0.3m) to optical infinity, wherever you look the image will be clear immediately. All the user has to do is look! Weighing only 3.2 ounces (90g), it can be worn all day long. The **VES® Falcon** will operate for approximately 8 hours using its separate rechargeable USB battery. It can be used for all bioptic telescope applications. Its wide-field 4x (12.5°) magnification is appropriate for individuals with vision of 20/300 (6/90) and better. It's available in black and silver colors.

Users tell us  
"It's fabulous!"



## VES® Mini

There is no smaller, lighter weight, wider field bioptic than the Ocutech 3x(15.0°) **VES® Mini**. It is only half the size of other Keplerian (expanded field) bioptic telescopes. It weighs less than an ounce, and focuses quickly and easily to as close as 7 inches! It is prescribed in a traditional through-the-lens mounting method, and can be prescribed for one or both eyes and for distance or near. The **VES® Mini** is available in both black and silver and is very popular for bioptic driving and ideal for individuals with moderate vision loss of 20/150 (6/45) or better.



## SightScope®

Ocutech's innovative **SightScope®** can help you see as much as twice as far away! A Galilean optical telescope, it is completely adjustable and provides the widest field of view possible. The **SightScope®** is available in 1.7x and 2.2x magnification powers and as a 0.5x Field Expander for tunnel vision. Special near-focus attachments, or the near-only version called the **SightScope® NearView**, can help you see the computer, music, playing cards, and board games. Both **SightScope®** versions can be prescribed for one or both eyes and clip-on versions are also available. They are easy and natural to use and both versions can be flipped out of the way when not needed!



## VES® K

The **VES® K** manual focus bioptic telescope, available in 3x and 4x powers, offers Ocutech's wide-field Keplerian optics. As with all of Ocutech's VES products, its small, lightweight and comfortable design provides edge-to-edge image sharpness. Patients can wear the VES® K all day long. It is ideal for moderate vision loss of 20/200 (6/60) or better.



Are you ready to see more clearly than you ever thought possible?



*Ocutech can change your life*