## **VES®** Sport

The VES® Sport is 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 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 is ideal for individuals with moderate vision loss of 20/300 (6/90) or better.



### 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.



# **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® Mini

There is no smaller, lighter weight, wider field bioptic than the Ocutech 3x 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 9 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.



### VES® II

The improved version of Ocutech's original optical design, the VES® II, available in 3x and 4x powers, offers Ocutech's sharp, wide-field Keplerian optics, convenient focusing and light weight. Its modular mounting system makes prescribing a high quality bioptic system quick, convenient and readjustable. Attached to Ocutech's specially designed plastic eyeglass frames, the VES-II allows the prescriber to independently assemble the bioptic making it convenient and popular throughout the world. It is recommended for individuals with moderate vision loss of 20/200 (6/60) or better.



### **About Ocutech**

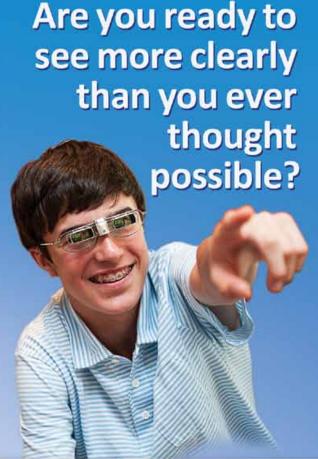
Founded in 1984, Ocutech is a worldwide leader in developing advanced, high quality telescopic low vision aids. Ocutech's original research and development was funded with grants from the National Eye Institute (NIH) and the Ontario (Canada) Ministry of Health. In 1999 Ocutech received the prestigious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

109 Conner Dr., Suite 2105 Chapel Hill, NC 27514 USA 800 326-6460 +1 (919) 967-6460 • Fax: +1 (919) 967-8146 www.ocutech.com

## **OCUTECH®**





Ocutech can change your life

### **OCUTECH®**

# 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 the 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 for Ocutech Bioptic telescopes?

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 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.





# SightScope®

Ocutech's innovative

SightScope® and SightScope®

Compact, are galilean telescope designs that will help you see as much as twice as far away. Their



SightScope®

novel, completely adjustable binocular design provides the widest field of view possible! They are easy and natural to use and can be flipped out of the way when not needed! Special reading attachments can help you to see the computer, music, playing cards, board games and even the newspaper. Both *SightScope®* versions can be ordered for one or both eyes and either permanently mounted to Ocutech's custom frames or in two clip-on versions. The *SightScope®* is available in *1.7x* and *2.2x* powers, and the *SightScope®* compact is available in *2.2x* and also as a *0.5x Field Expander* for tunnel vision. The *SightScope®* is most helpful for individuals with mild vision loss of 20/100 (6/30) or better.



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