



iWear[®] AV920

Video Eyewear

www.vuzix.com



**Connects to almost any video device
and delivers a virtual display equivalent
to a 62-inch screen viewed from 9 feet**



Watch your favorite movies on the go and play your favorite video games, all in the privacy of your own virtual movie theatre.

Plug and play!

The AV920 from Vuzix features our best mobile experience yet: a wearable virtual 62" big screen compatible with almost any audio/video device. Ditch your small screen and watch your movies with portable DVD players or personal media players in beautiful, crystal clear high resolution 2D and 3D. The AV920 also works with your video iPod! A small built-in lithium ion battery allows for five hours of continuous use, and the iWear's lightweight and ergonomic designs ensures long use in perfect comfort. The AV920 offers the ultimate big screen experience on the go.



iWear® AV920

Video Eyewear



Works on almost any video device.

The iWear AV920 is designed to connect to almost all NTSC or PAL audio/video device with video out capabilities. Supported devices include:

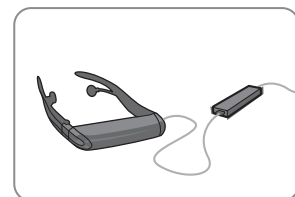
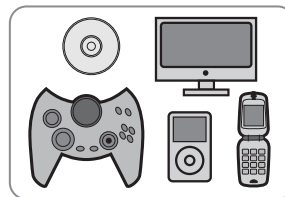
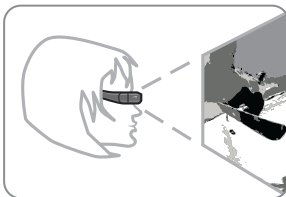
- Portable DVD players
- Media players
- Gaming systems
- Digital cameras
- Camcorders
- Cellular phones with video output

Features:

- iWear® 3D enabled for automatic 2D/3D control; no buttons required
- Can be worn with or without prescription eyeglasses
- The integrated rechargeable lithium ion battery gives approximately five hours of continuous viewing
- Includes mini USB charger

User Adjustable:

- Removable, integrated speakers (no clumsy uncomfortable earbuds) can be upgraded or removed to allow the user to plug in their own headsets
- AccuTilt™ viewer pivots up to 15 degrees for comfortable viewing angle
- Soft, comfortable, hypo-allergenic nosepiece extends up to 3/8"
- Custom fit headstrap



Advanced Optics:

- 32-degree field of view
- 3/4" eye relief and 5/16" eyebox.
- 2.5" intraocular distance (IOD).
- Color corrected 10th order aspherical lens with diffractive surface

Technical Specifications:

- Twin high-resolution 640x480 (920,000 pixels) LCD displays
- Equivalent to a 62" screen viewed from 9 feet
- 24-bit true color (16 million colors)
- Visor weighs 2.9 ounces
- Integrated rechargeable lithium ion battery allows approximately five hours of continuous operation
- 60 Hz progressive scan update rate

Box Contents:

- iWear® AV920
- Lens cleaning carrying pouch
- Headstrap
- AC power adapter/charger
- Composite audio/video cable
- Manual with warranty and safety instructions



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