View the Vuzix Future with a sneak peak at three remarkable new products

Vuzix is developing three new products in our 3000 Series:

- VidWear B3000 – HDMI based video viewer
- VidWear B3000 Wireless – smart wireless video viewer / smartphone companion
- AR3000 – fully featured pair of Augmented Reality Smart Glasses for Enterprise

These three new models will feature Vuzix’ revolutionary see-through waveguide technology with optics that look like regular glass lenses only 1.4 mm thick.

Vuzix new waveguide optics coupled with our compact, high-performance “Cobra” display engines located in the two outer eyeglass temples, enables the B3000 VidWear series of video glasses to be almost indistinguishable from regular sports sunglasses. This makes the smart glasses fully see-through, enabling them to show images in both 2D and 3D.

Preliminary details about our three new products are on the reverse side.

Viewing the future through Vuzix’ waveguide optics
Vuzix VidWear B3000
A Binocular Waveguide Video Viewer
This binocular waveguide video viewer leverages both our see-through waveguide optics and ultra-slim “Cobra” display engines with support for a wired HDMI interface and a small tethered battery pack. It’s ideal for watching videos from almost any HDMI source, supports 3D video and includes a head-motion tracker for interactive video viewing. It also includes built-in noise canceling mics and allows for easy connection to your favorite earbuds or headphones.

Vuzix VidWear B3000 Wireless – Smart Video Viewer and Connects via Bluetooth and Wi-Fi
The B3000 Wireless has the same superior features of the regular B3000. But instead of HDMI inputs, it supports any wireless Wi-Fi and Bluetooth interface for watching video from almost any source. It also works with your smartphone and can wirelessly display virtually any data – similar in many ways to a paired smart watch. You can view social media messaging, text, maps, notifications etc. from both Android and iOS smartphones. It also supports 3D video and includes a camera and head-motion tracker for interactive video viewing along with built-in noise canceling mics. The VidWear B3000 Wireless allows for easy connection to your favorite earbuds or headphones. And it comes with a tethered external battery with audio and selection controls, which can be tucked in your pocket or purse, making your system hands-free.

Vuzix AR3000 – Augmented Reality Smart Glasses
Introducing the AR3000 – Vuzix’ latest binocular augmented reality smart glasses viewer – now with our see-through waveguide technology. The AR3000 smart glasses incorporate a powerful microprocessor running Android 6.0. It leverages Vuzix see-through waveguide optics, and comes with dual ultra-slim “Cobra” display engines, touch pad, noise canceling mics, and two HD cameras with one for gesture support. The wearer will be able to reach out and manipulate virtual 3D objects overlaid in the real world. Ultimately positional information will be captured to allow 3D objects to effectively behave and interact with real-world objects. The AR3000 will connect wirelessly via Wi-Fi and Bluetooth interfacing directly to the cloud or your mobile devices including smartphones, tablets and PCs. It is driven by a small tethered electronics and rechargeable battery pack that can be worn or stored in your pocket or purse. The AR3000 will accommodate the adoption of powerful AR applications with advanced operator support for enterprise, industrial, and medical uses.

Check our website regularly for updates on our new products. www.vuzix.com