FUTURE WATCH

SEEING THE FUTURE

There finally might be a way to sneak a TV or computer screen wherever you go. Israel-based company Lumus (www.lumus-optical.com) has developed Light-guide Optical Element (LOE) technology, which sends an image through a lens as thin as 3mm. The result is a personal display that looks like ordinary eyeglasses but provides the wearer with a virtual large-screen television.

The technology has drawn the attention of top cell-phone and mobile-device companies, says Lumus business development manager Ari Grobman. “We’re seeing a major dilemma in mobile television,” Grobman says. “Devices are constantly competing to be smaller. Processors are getting more powerful, but what hasn’t kept pace is screen size.”

With the PD-20 series, aboveLumus hopes to solve this “mobile dilemma” in a fashionable and comfortable way. The final design is expected to reach consumers by the 2008 holiday season. The company estimates a price tag between $300 and $500.—Anton Galang