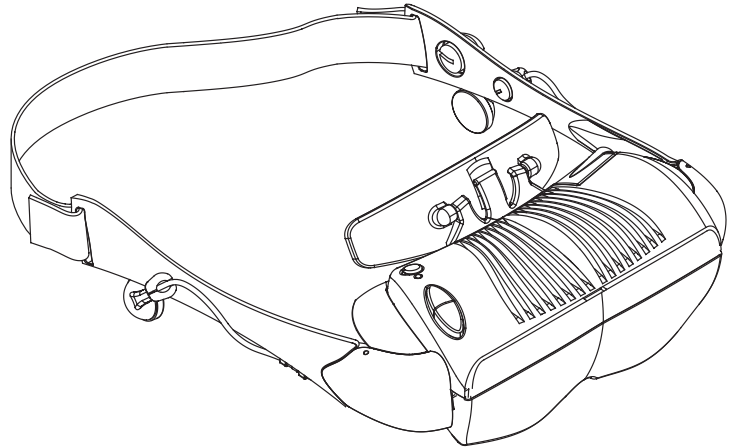# i-glasses™ SVGA

The Highest Performance Personal Display System™

Finally! You can put a super-high-resolution, big screen TV/PC Monitor in your pocket. i-Glasses SVGATM is a portable, affordable, high resolution, computer monitor and big screen video viewer, all in a compact, 7 oz package that fits comfortably on your head. Big stereo sound through built-in private speakers completes the experience. The all-new i-Glasses SVGA is plug and play compatible with virtually all computer and video entertainment systems including PC's, video games, laptops, portable DVD players, camcorders, VCR's - even some popular PDAs. Video images are sharp and clear. Computer images are rich and vibrant. This one incredible product provides a single viewing solution for a whole new generation of portable computing, video entertainment, and PDA devices. i-Glasses SVGA. For working on the road or relaxation, it's a great experience you have got to try.

Perfect for computer or video applications:

·Notebook Accessory,
·Portable DVD,
·Video and PC Gaming,
·Private Movie Watching,
·Secure Notebook Use,

·Virtual Reality Simulation,
·Inspection Systems,
·Portable Work Stations,
·Wireless Video,
·Medical Monitors,

·Entertainment,
·Patient Distraction,
·Remote Video,
·Portable Monitors,
·Trade Show Attractions.

Parameters	Specification	Parameters	Specification
Optical		Interface	
Resolution	800 x 600	VGA / SVGA / XVGA Input	Scaled to SVGA (800 x 600)
Field of View	26 Degrees Diagonal	**Video Input (Plug & Play)	Composite / S-video Input
Image Size	76" at 13'	Stereo 3D Capable	Optional Feature
Color Depth	24 Bit Input	Refresh Rate	Flicker Free 120hz
IPD Adjustments	None Required	Audio	Full Stereo
Focus	13' TBR	Headset	
Eye Relief	25mm	Head Worn Weight	<7 Ounces
Exit Pupil	17mmH x 6mmV	Head Size	Adjusts to Fit all Individuals
Convergence	7'10", 100% Overlap, TBR	Control Features	On / Off, Volume Control
Environmental		Picture	On Screen Adjustments
Operating Condition	0-50C	Power Supply	100-240V AC Power Cube
Storage Temperature	-20 to 60C	HMD Cable Configuration	Audio: 1/8"
Humidity	10-95% Non-Condensing	HMD Cable Configuration	Power: Barrel Connector

**An optional external smart cable is required to view video input and is available as an accessory.

www.personaldisplay.com