

SIA IMMerview VIRTUAL REALITY VISOR

SIA IMMerview HMD-100

The new SIA Immerview HMD-100 visor was designed specifically for use at university labs and for entertainment and promotional events that require high performance and durability.

It offers clear advantages, like a totally immersive design, an adjustable head strap, Senheiser headphones, microphone (optional) and a carbon fiber cover that can be customized and available in a wide array of colors.

The Immerview was already used in Virtual Reality Advergames by companies like Coca Cola, Nike, Citibank, Motorola, Repsol YPF, Colgate, Peugeot, Energizer, Budweiser in the Americas, USA and Europe. It was also bought by important universities

The HMD (Head Mounted Display) offers a resolution of 800 x 600 pixels and allows clients to generate stereo 3D images by using the Nvidia 3D Stereo drivers.

Three multi-purpose buttons are strategically located to allow users to navigate and interact with virtual environments or games.

The SIA Immerview HMD-100 is compatible with most of the commercial trackers including Isense, Ascension and Polhemus and comes with a practical travel box done in OSB, with room for the visor and for a tracker.

The case is the toughest airline-legal carry-on case on the market. Complete with side handle, front handle and convenient extension handle, it is the perfect rolling travel companion. An added value to this case is the effortless release latch for the extension handle. Also, the padlock protectors provide added strength and extra security against theft.



Technical Specifications

Resolution: 800 x 600
 Virtual Image Size: 70" at 13'
 IPD Adjustments: None Required
 Exit Pupil: 17mmH x 6mmV
 Refresh Rate: Flicker Free 100hz
 Audio: Full Stereo, Senheiser headphones
 Control Features: On / Off, Volume Control
 Power Supply: 100 - 240V AC Power Cube
 Cable length 5 Meter
 VGA / SVGA / XGA Input: Scaled to
 SVGA (800 x 600)

Compatible with Nvidia Stereo 3D Stereo Drivers
 Field of View: 26 Degrees Diagonal
 Color Depth: 24 Bit Input
 Eye Relief: 25mm
 Convergence: 7' 10", 100% Overlap, TBR
 Weight: 7 Ounces
 Adjusts to Fit all Individuals
 HMD Cable Configuration: Audio 1/8"
 Power: Barrel Connector

