Virtual Simulation Systems (VSS) has developed its own Head Mounted Displays (HMDs) specifically for use in military simulation. Designed to attach to standard issue helmets, from aircrew to infantry, VSS HMDs offer the greatest immersion available for flip-up/flip-down Virtual Reality displays.

**Features of VSS HMDs**

- Full Color dual-input OLED display
- 1920 × 1080 resolution (1080p) per eye
- HDMI Interface
- [? Degree] diagonal FOV
- [?mm] Eye Relief
- [?lbs/?kgs] Weight
- Round Lens, suits NVG training
- Low Profile Body
- Helmet mount with flip-up action
- Lock-tight 3-axis adjustment
- Individual lens alignment

**Latest OLED Technology**

- Reduces Eye Fatigue and Headaches
- <1µ Second Response Time
- >10,000:1 Contrast
- 90% Uniformity
- 150cd/m² Typical Luminance
- Operating Temp -46°C – +70°C
- 25,000 hour Half Life

**Optional Configurations**

- Non-helmet mounted model
- 3D Support
- Wireless HDMI receiver
- Headphone/Microphone

Contact VSS for custom simulation development at: www.visim.net www.virtualsimulationsystems.com