# GH-100

## ROTARY WING SPATIAL DISORIENTATION AND FLIGHT TRAINING DEVICE

The GH-100 is our most cost-effective, transportable helicopter motion simulator capable of delivering basic flight and spatial disorientation training.







BY COMBINING A REALISTIC SD ROTARY FLIGHT ENVIRONMENT (WIDE-FIELD-OF-VIEW, 3 AXIS MOTION BASE) AND LOW OPERATION AND MAINTENANCE COSTS, THE GH-100 IS A HIGHLY VERSATILE AND COST-EFFECTIVE TRAINING SOLUTION FOR YOUR HELICOPTER SPATIAL DISORIENTATION TRAINING PROGRAM.

### **TRAINING SCENARIOS**

- · Training profiles customized for helicopters
- Spatial Disorientation (SD) Training
- · Situational Awareness Training
- · NVG Based SD Training

### **VISUALS**

- · Wide Field-of-View dome projection
- Real-world, 3D satellite imagery based visual database
- 3D terrain and ground objects
- · Compatible with customer provided NVG
- 150° H x 60° V (approximately)

## **FLIGHT ENVIRONMENT**

- Realistic helicopter cockpit configuration
- · Customizable weather and environment
- · Immersive flight simulation



