



Parachutist Navigation and Situational Awareness System

All weather day/night insertion









Featuring the ability to work as a Standalone Parachutist Navigation System or in conjunction with the Sherpa family of GPS guided parachute systems.

Mounting Options

- M.O.L.L.E. Base PAD
- · 4-Point harness connection
- 3 Quick connectors
- Emergency jettison feature
- M.O.L.L.E. PICO-MV Plate Carrier
- Fits standard SAPI and ESAPI plates
- 3 Quick connectors
- Also interfaces to existing user defined mounting solutions and PDAs



Provides datalink between other SkyLink jumpers and/or Sherpa PADS systems

- Voice & Data Capability
 - Soldier Portable Radios PRC-148, PRC-152, MPU3, MPU4 and others
- MMIST SkyLink[™] Node (RF station) Data Radio



Basic Features



Air Navigation Module:

- Position, speed, and altitude
- Waypoint navigation
- · ETA, distance and azimuth to landing point
- Dynamic wind calculations
- · Wind line and navigational cone display
- Embedded compass and backup floating compass
- Optional user defined navigation modes



Ground Navigation Module:

- Position, speed
- Waypoint Navigation
- · ETA, distance, and azimuth to target
- Dynamically add Points/Items of interest



Moving Map:

 Compatible with map imagery, DTED, and scenery files

Radio Enabled Options

Team Air/Ground Situational Awareness & Command



Proximity Alarms: Receive collision avoidance proximity alerts



Mission Target Retask: Jump team can select alternate targets on the fly for team or Sherpa™ PADS



Ground Station: Available for Ground Monitoring, Command and Control



