



SkyLink™

Parachutist Navigation & Situational Awareness System

All Weather Day/Night Insertion

SkyLink™ enhances the operational capabilities of military and civilian free fall missions by improving the environmental, geographic, and team situational awareness of individual parachutists - increasing safety during poor weather and night insertions and offering critical in-flight re-tasking abilities for both personnel and guided cargo systems.



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COMPATIBLE



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 & ESAPI plates
 - 3 Quick connectors
- Customized Options Available



Radio Options

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

- Data, Voice-Data Options
 - Soldier Portable Radios PRC-148, PRC-152, MPU3, MPU4 & others
- MMIST Skylink™ Node (RF Station) Data Radio
- Trellisware Radio: Shadow, Spirit, Ghost

STANDARD FEATURES



Air Navigation Module:

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



Ground Navigation Module:

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



Moving Map:

Compatible with map imagery, DTED, & scenery files

RADIO ENABLED OPTIONS

Team Air/ Ground Situational Awareness and 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

