

Sherpa

The most widely trusted family of GPS-guided aerial delivery systems.



Deployed from altitudes of greater than 29,000' MSL

- Operationally proven and deployed since 2003
- Selected by over 25 military **VCE 2001 and commercial services around the world

Sherpa™ Family	Payload Weight Range
Ranger	100 - 2,200 lbs.
Provider	100 - 10,000 lbs.



Programmable HALO/HAHO



Compatible with paratrooper flight paths

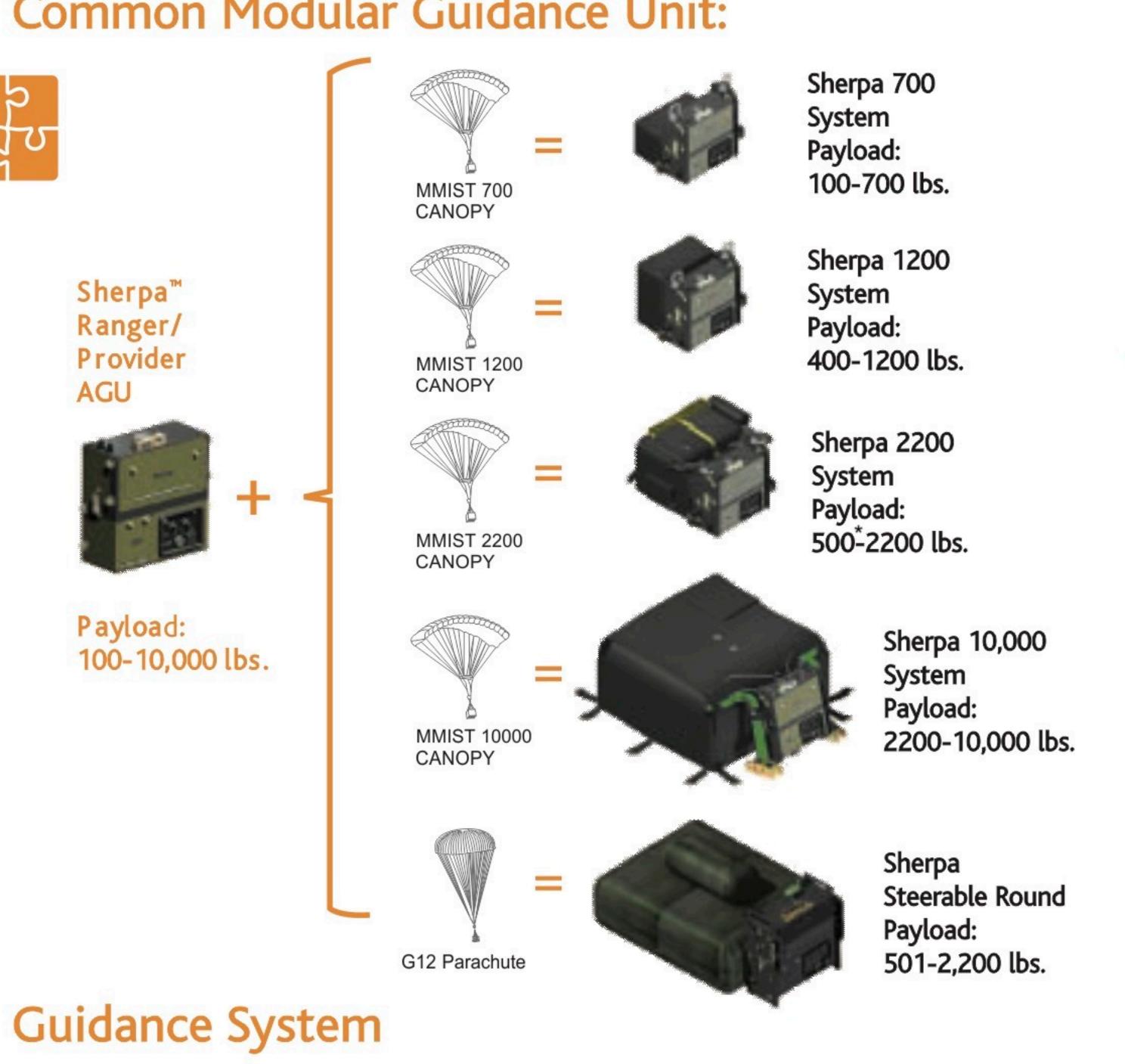




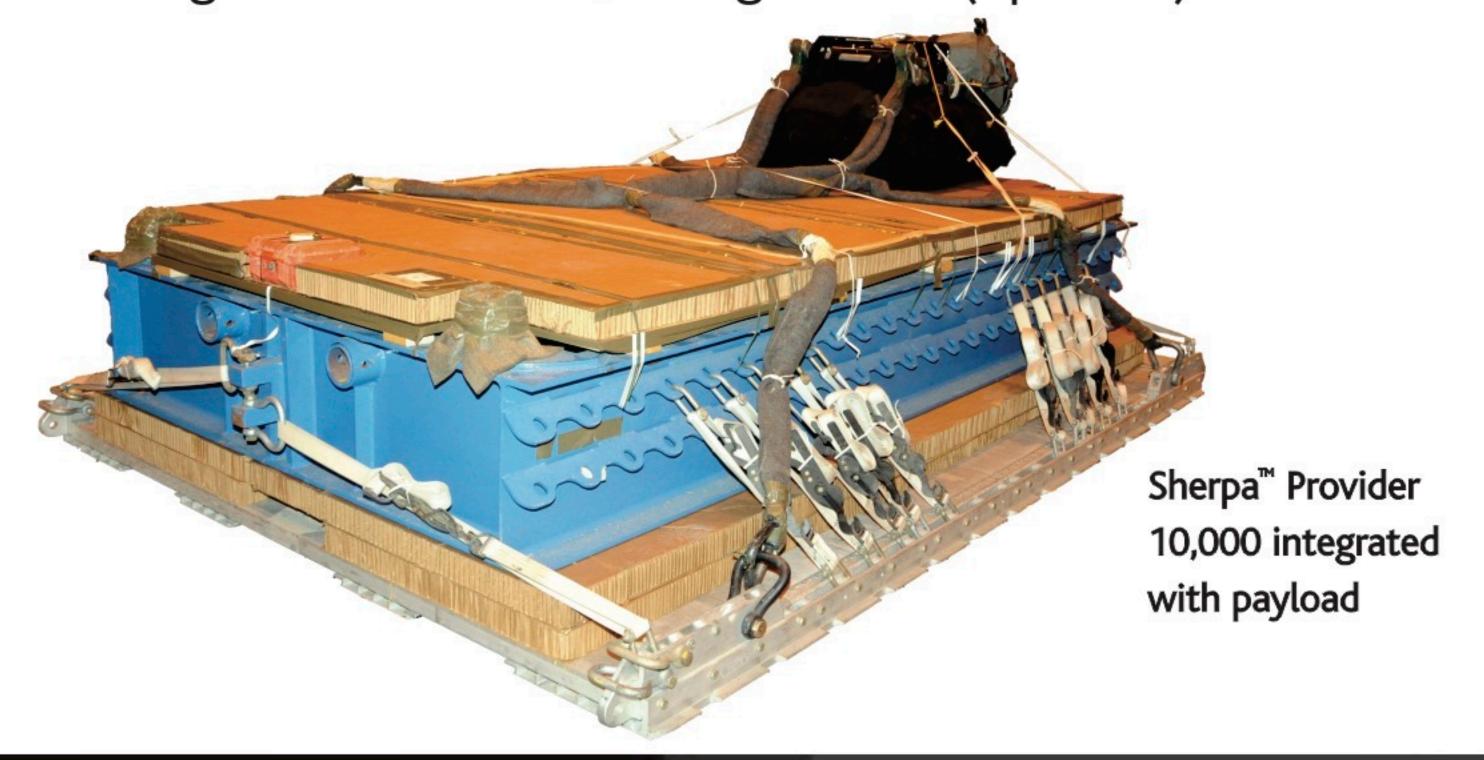
Featuring the ability to easily interface to multiple canopies, the Sherpa[™] gives you the flexibility to precisely and cost-effectively deliver payloads ranging from 100 to 10,000 lbs.



Common Modular Guidance Unit:



- Better than 100 meter CEP landing accuracy
- Autonomous GPS guidance
- HALO/HAHO: Opening altitude determined by GPS Altitude, Pressure Altitude or Time Delay
- Waterproof Guidance Unit
- Features the use of Waypoints and 'No-Fly' Zones
- Automatic Power-ON after dispatch if dispatched in an OFF state
- Certified for operating temperatures from -60°C to +60°C
- Multi-Constellation GPS Support: GALILEO, GLONASS, NAVSTAR (optional)
- 'Plug-in' SAASM GPS / INS guidance (optional)



Dispatch Altitude and Range:

- Deployed from altitudes of greater than 29,000' MSL
- Significant zero-wind horizontal standoff
- Compatible with standard and high glide canopies

Multiple landing options available

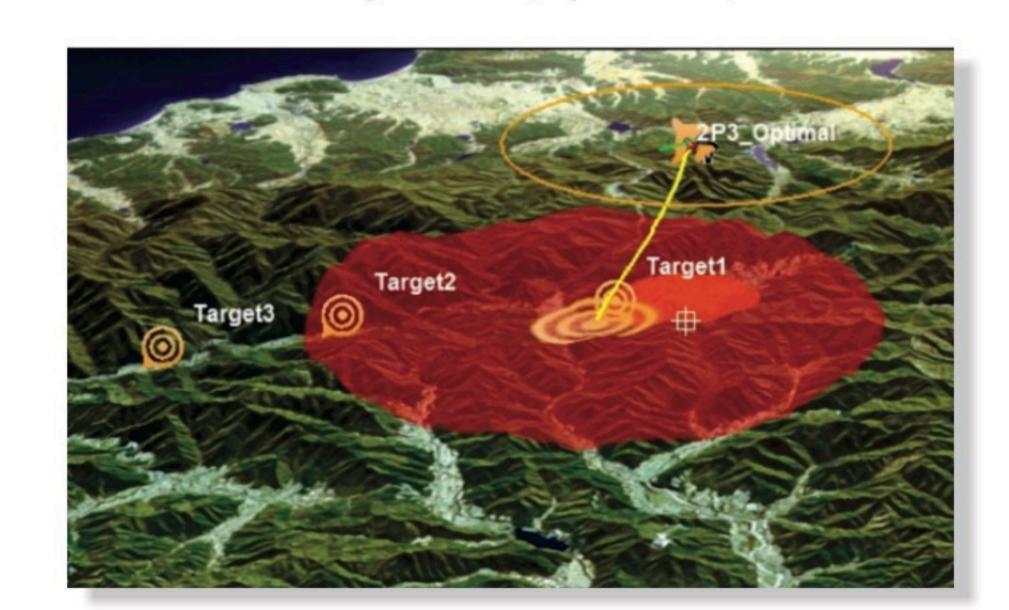


- Safe cylinder
- User selectable approach heading
- Manual landing (optional)

LaunchPADS[™] Multi-Mission Manager Compatible



- Full 2D/3D GIS map overlay
- Aircraft payload manager
- Real-time on-board Sherpa™ PADS health/status
- Aircraft payload manager
- Multi-lingual support
- Mission simulation & playback ability
- Meteorological dropsonde & cargo bay GPS re-transmission system (optional)



SkyLink Compatible

 SkyLink provides situational awareness and manual control of the Sherpa system as required

