







www.WorldViewExperience.com 520.745.4445





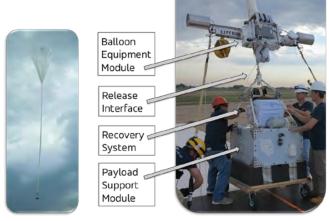


Payload Capabilities

Comprehensive Flight and Integration Services

Capabilities:

- Flight testing via balloon
- Payload integration, launch & recovery operations, mission control operations, and payload de-integration and return



Tycho Qualified Vehicle Family:

Offering two vehicles for specific payload mass ranges

	Max Payload Mass (kg)	Max Volume (m³)	Max Altitude (km)	Max Float Time* (hrs)	Serial Communication Up/Down (bps)
Tycho-285	285	10	43	17	Very low latency at 1200 bps. Up to 2+ minute latency at 9600 bps.
Tycho-20	20	10	46	11	



Example Applications:

- TRL Raising
- Solar Physics
- Communications
- Student Experiments
- Earth & Atmospheric Sciences
- IR/UV/Charged Particle Astronomy

For More Info:

Contact Alan Stern, Chief Scientist alan@worldviewexperience.com or call 1.303.324.5269 www.WorldViewExperience.com



^{*}Max Float Time at altitude is variable based on time of year.

^{**}Power to all payloads can be provided.