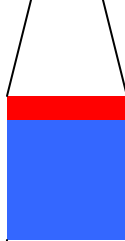


Kaysam 1500 g



**Spherechutes 5 ft
Parachute
(142 g)**



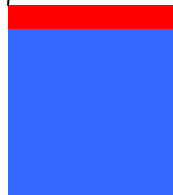
**Secondary Payload
(523 g)**

The Secondary Payload carries the redundant Tracking System: GPS, APRS Tracker, and Radio.



**Wave Catcher
(1865 g)**

Wave Catcher carries the primary tracking system, two cameras, a sensor array, the flight computer, and power supply.



Payloads

The payloads are constructed of $\frac{3}{4}$ in insulation and covered with ripstop nylon (the body in blue and the hatch in red). They are linked with five meters of kite string.