



# PROCESSING

Payload w/o packaging: 330g  
Package, parachute: 170-200g

## INPUT

Gyro  
GPS (lon., lat., alt.)  
Accelerometer  
Cameras



Aux. battery  
120-150g



Pololu Micro Maestro  
USB servo controller  
4,8g  
or IOIO or an original  
arduino sensor?

AUX. SENSORS  
Gases  
Humidity  
Radiation?  
Temperature

USB  
(host mode)

## OUTPUT

LED,  
Strobe light, <1g



Micro Servo,  
balloon cutoff @ 33.000m, 3,7g



Micro Servo,  
parachute deployment @ 4000m, 3,7g



Micro Servo,  
parachute cutoff @ 10m, 3,7g

