Assumptions for Unavailable Masses/Powers/Volumes

Туре	Mass	Power	Volume
Altimeter	700	1.5	0.5
Camera	200	1.5	0.5
Detector	50	1.5	0.5
Imager	500	1.5	0.5
Imaging Spectrometer	3000	1.5	0.5
Magnetometer	200	1.5	0.5
Particle Detector	850	1.5	0.5
Radiometer	800	1.5	0.5
Radio	800	1.5	0.5
Spectrometer	600	1.5	0.5
ACS	800	3	0.65
Actuator	500	3	0.2
Sensor	100	1	0.2
Bus	1500	8	2
Image Processor	700	3	0.2
ОВС	200	1.5	0.3
H-G Antenna	800	5	0.4
L-G Antenna	70	5	0.1
Transciever	500	5	0.1
Battery	500	9	0.25
PCU	300	0.1	0.25
Non/Deployed Panels	*	*	*
Sail	2000	3	1.5
Thruster	1000	12	1
Active Thermal Control	250	0.1	0.25
Deployer	unnecessary	unnecessary	*
Thermal	negligible	none	negligible
* indicates mandatory			