

Power	Input Voltage	Current	Conversion Efficiency	Voltage	Output Current	Power
Cerfboard/Holster						
1848mW	14.6V	127mA	80%	5.0V	296mA	1479mW
1279mW	5.0V	256mA	80%	3.3V	310mA	1023mW
Pager						
107mW	14.6V	7mA	70%	5.0V	15mA	75mW
Wireless Console						
504mW	14.6V	35mA				
Globalstar						
3650mW	14.6V	250mA				
SideKick						
551mW	14.6V	38mA	90%	3.3V	150mA	495mW
375mW	3.3V	114mA	80%	2.5V	120mA	300mW
- DPA						
18mW	3.3V	6mA				
312mW	14.6V	21mA				
-- Strain Gauge						
1460mW	14.6V	100mA	80%	29.2V	40mA	1168mW
-- SmartStar (Controller Can)						
1824mW	14.6V	125mA	74%	5.0V	270mA	1350mW
-- Fiber Optic Units						
1606mW	14.6V	110mA				
-- GPS						
2920mW	14.6V	200mA				
- DPA						
18mW	3.3V	6mA				
312mW	14.6V	21mA				
-- Heave Sensor						
8760mW	14.6V	600mA				
-- Smart Star (Power Can)						
2905mW	14.6V	199mA	74%	5.0V	430mA	2150mW
- DPA						
18mW	3.3V	6mA				
312mW	14.6V	21mA				
-- Compass						
438mW	14.6V	30mA				

Peak Power Consumption at 14.6V Input Supply
27509mW 14.6V 1884mA