



Power Pack Application Matrix

Application	Recharge Time	Run Time	Observations
Cellular Phone (Recharging of Internal Battery)	3 hrs.	3 days stand by	The Power Pack can be used about 5 times before recharge is needed. That would provide about 15 days of stand-by use.
Portable DVD (Recharging Internal Battery Only)	3 hrs.	2.5 hrs	The Power Pack can recharge the internal battery about 3 times before recharge is needed.
Portable DVD (Running With Power Pack)	4 hrs.	7 hrs	The Power Pack can run the DVD player an additional 5 hrs, along with DVD internal battery. When recharging, if unit is running the internal battery, it will take longer to recharge.
Laptop PC With Car Adaptor	1.5 hr - 2.0 hrs.	2 hrs - 3 hrs.	The Power Pack will recharge PC's internal battery in about 2 hrs. It will add 1.5 - 2.0 hrs of run time to the internal battery, depending PC model.
iPod *	2.0 hrs - 3.0 hrs	Normal run time	The Power Pack will recharge the internal battery about 5 times before the Power Pack needs to be recharged. It can also run the unit for over 24 consecutive hours.
PDA*	2.0 hrs - 3.0 hrs	Normal run time	The Power Pack will recharge the internal battery about 4 times before the Power Pack needs to be recharged.
Halogen Light	N/A	8 hrs	Normal run time for lamp.
Coleman Rechargeable Lantern **	2.0 hrs - 3.0 hrs	14 hrs.	The Power Pack will recharge or extend the internal battery for another 8 hrs.
Two-Way Radio **	2.0 hrs - 3.0 hrs	24 hrs.	The Power Pack will recharge the internal battery 4 - 5 times before the Power Pack needs to be recharged.
Satellite Radio **	N/A	7 hrs - 10 hrs.	Run time will vary depending upon device. This considers the Power Pack as the only power source.
Battery Charger	2.0 - 3.0 hrs	N/A	The Power Pack will recharge 4 x AA or 4 x AAA batteries in 2.0 - 3.0 hours
Water Pump (12 VDC, 1 - 2.5 amp, 1.5 - 2.5 GPM) **	N/A	2.0 - 3.0 hrs	The run time equates to 150 gallons per hour or 450 gallons total on one full charge of the Power Pack.

* Estimated by testing similar products. ** Based on manufacturer's information.