

**Table 2-1 Typical AC Appliances and Run Times**

<b>AC Appliance</b>	<b>Watts<sup>a</sup></b>	<b>Run Time PowerHub 1 battery box<sup>b</sup> (hours)</b>	<b>Run Time PowerHub 2 battery boxes<sup>c</sup> (hours)</b>
Cordless telephone (stand by)	5	396.0	792.0
Home security system	5	396.0	792.0
Clock Radio	8	217.8	435.6
Inkjet Printer	8	217.8	435.6
Stereo	14	145.0	290.4
Fireplace fan	20	64.35	128.7
Laptop computer	20	64.35	128.7
Table lamp (25W)	25	54.45	108.90
17" LCD Monitor	35	49.5	99.0
Table Light (40W)	40	43.0	86.0
Color TV – 13"	50	20.80	50.4
Table lamp (60 W)	60	26.4	53.0
8.8 cu. ft. freezer	80	19.8	39.6
18 cu ft. fridge	120	14.8	29.7
Sump Pump 300 W	300	4.29	8.58
20" LCD TV	370	2.8	5.5
Microwave	1000	1.43	2.86
Coffee Maker	1200	1.00	2.86

a. Represents actual power consumption as measured on sample appliances.  
 b. Operating times assume a fully charged 200 Ah battery bank and may vary based on model/brand of appliance.  
 c. Operating times assume a fully charged 400 Ah battery bank and may vary based on model/brand of appliance.