

WATT FINDERS GUIDE

	Appliance	Typical Wattage	kWh/Month	Estimated Usage
Kitchen	Refrigerator/freezer (16 cu. Ft., frost free)	725	130	24 hrs/day
	Range Top	1600 (small burner)-2500 (large burner)	35	40 mins/day
	Oven	4000	20	3 times/week; 1 hour/time
	Microwave Oven	750-1100	12	15 mins/day
	Crock Pot	150	1.3	1 use/week on high; 8 hr cycling
	Disposal	400	1	2 mins/day; 30 secs/use
	Dishwasher (drying feature adds significantly to usage)	1200-2400	10	4 uses/week
	Freezer (New)	335	60	24 hrs/day
	Coffee Maker (Auto Drip; brew and keep warm)	350	11	1 hr/day
	Toaster Oven	1225	3	3 times/week; 10 mins/use
Toaster	800-1400	1.5	10 times/week; 2 mins/use	
Laundry	Clothes Washer (does not include hot water)	665	12	8 times/week; 45 min cycles
	Clothes Dryer (Electric)	5500	83	6 times/week; 45 min cycles
	Iron	1100	6.5	4 times/week; 30 mins/use
Space Conditioning	Portable/Space Heater (cycling 50%)	1500	116	3 times/week; 12 hrs/use
	Ceiling Fan (energy-efficient; on high; lights off)	65	22	12 hrs/day
	Ceiling Fan (energy-efficient; on low; lights off)	8	3	12 hrs/day
	Humidifier (on furnace; used in Winter)	25	18	24 hrs/day; always on
	Dehumidifier (high humidity; used in Summer)	400	288	24 hrs/day
	Fan, Furnace (1/2 HP; always on)	500	360	24 hrs/day
	Fan, box (20")	180	64	12 hrs/day
Office	Desktop Computer (All on; not in sleep mode)	150	105	24 hrs/day
	Monitor (17" LCD)	35 (varies)	4	4 hrs/day
	Laptop Computer	15 (varies)	2	4 hrs/day
	Tablet Device (Charge)	25-42 (varies by device)	2.5	2 hrs/day
	Fax Machine (energy efficient; always on)	10	7	24 hrs/day
Personal Entertainment	Television (32" LCD)	150	15	3 hrs/day
	Television (Plasma)	350	32	3 hrs/day
	Hot Tub Heater, Electric (Heating Only When Used)	5500	142	3 uses/week; 2 hrs/use
	DVD	25	1	6 uses/week; 2 hrs/use
	Gaming System (PlayStation)	50	3	2 hrs/day
	Gaming System (X-box 360)	160	10	2 hrs/day
	Radio (Small desk-type radio)	15	3	6 hrs/day
Other	Phone Charger/Answering Machine (always on)	6	4.5	24 hrs/day
	Treadmill (2HP)	1500	16	5 times/week; 30 mins/each
	Nebulizer (Average Size; Medical Use)	100	1.5	30 mins/use
	Garage Door (1/2 HP, with light)	500	.75	6 cycles/day; 2 mins/use
	Water Heater, Electric (usage based on family of four)	4500	260	24 hrs/day; cycles on 8%
	Vacuum Cleaner	740	1.5	1 use/week; 30 mins/use
	Smoke Detector (always on)	2	1.5	24 hrs/day
	Sewing Machine	120	1	3 times/week; 60 mins/each
	Blanket, Electric	150	18	8 hrs/day; 50% cycle time
	Battery Recharger for Cordless Appliances	6 (Varies)	4.5	24 hrs/day
	Lighting (Indoors; average-sized home)	Various	140	5 hrs/day

Information from Energy.gov

For more information and to find out how you can save energy in your home, visit lge-ku.com/savingenergy

