

SIMPLIPHI YOUR POWER WITH THE ExprESS MOBILE GENERATOR

Protect your home or business from power outages. Provides **safe, simple, reliable** and **practical** mobile back-up power. Use power where you need it inside or outside.



Practical

- Stores electricity from solar, wind, generators, the grid or any combination
- Enclosed in a NEMA-3R rated cabinet for safe indoor and outdoor use in all climates
- Heavy-duty lockable casters enable relocation from room to room or during evacuations
- Optimizes diesel generators and renewable energy systems to save fuel and maximize ROI on existing equipment
- Can be installed in a fixed location and hardwired to home or business
- Available in 5.0 kWh/24V or 7.6 kWh/48V

Simple

- Easy to use plug-and-play power solution
- All the equipment you need in one container: PHI batteries and built-in-inverter
- No thermal monitoring, cooling, fire suppression or ventilation equipment required
- No maintenance

Reliable

- Sufficient power to operate computers, appliances, power tools, heating/cooling for hours or days at a time
- 10-year warranty on integrated PHI batteries

Safe

- Environmentally benign and non-toxic Lithium Iron Phosphate
- No Cobalt
- No risk of overheating or fire
- No fumes



Power. On Your Terms.™

ExprESS RUN TIME CHART

	Wattage Usage (watts/hour)	24V (5.4 kWh) run time hours	48V (7 kWh) run time hours
Microwave	1200	4.5	5.8
Electric Kettle	1200	4.5	5.8
Electric Stove	1160	4.6	6.0
Toaster Oven	1100	4.9	6.4
Refrigerator	80	67.5	87.5
Television	65	83.0	107.7
Computer	50	108.0	140.0
Lamp	40	135.0	175.0
Fan	35	154.0	200.0
Radio	10	540.0	700.0
Window AC Unit (6000BTU)	520	10.3	13.5
18V Lithium Power Tool Battery Charger	150	36.0	46.7



To find an installer near you, visit simpliphipower.com/where-to-buy

Power. On Your Terms.™
Anytime. Anywhere.



RECOGNIZED COMPONENT
 CONFORMS TO
 UL STD 1973
 Intertek