



# FLEXpower™ ONE

Fully Pre-Wired Single Inverter System

- Fully Pre-Wired System
- Fast Installation
- Field Configurable Settings
- Optimized System Footprint
- Ample AC and DC Breaker Provisions
- Factory Tested



The new FLEXpower ONE System accommodates all of the essential protective devices in the smallest possible space at the lowest installed cost making it ideal for applications with modest power requirements such as cabins, chalets, homes, remote communication sites and back-up power systems. Utilizing an extremely compact design and an easy-to-install mounting bracket, the fully pre-wired and factory tested FLEXpower ONE System is designed for a quick installation, saving both time and money.

FLEXpower ONE includes a single inverter, AC and DC wiring boxes, a single FLEXmax Charge Controller, MATE, HUB, FLEXnet DC and Surge Protector while maintaining a small system footprint.

The FLEXpower ONE System is also equipped with battery and PV array breakers, a PV GFDI breaker, an Input-Output-Bypass Assembly, mounting locations for both AC GFCI Type B and EU Type F style outlets and additional AC breakers. FLEXpower ONE components carry all of the necessary ETL Certifications allowing for a code compliant installation that saves both time and money while still looking great.

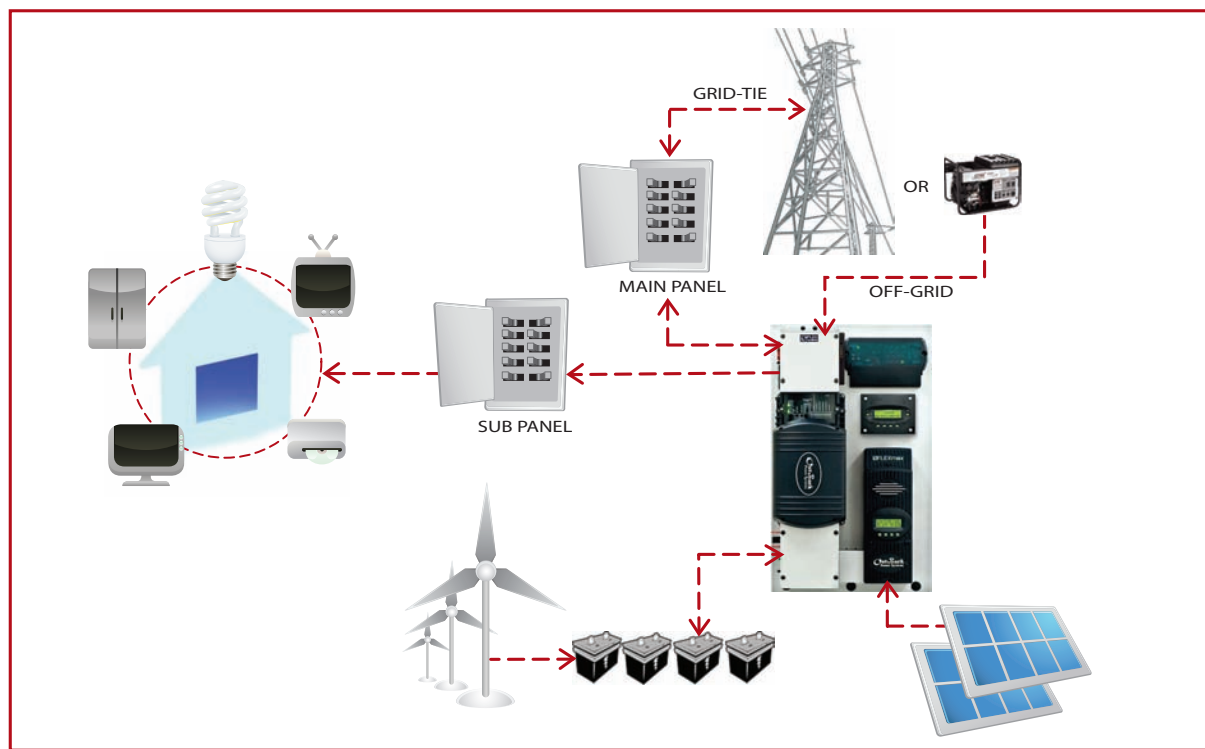
The OutBack Power FLEXpower ONE System is the only choice when you need a fully integrated, true sinewave, reliable power system.

## Specifications

Prewired Systems*	Description	
FP1-1	FLEXpower ONE, Prewired AC and DC boxes with 120VAC Bypass and Type B Outlet, 250ADC breaker, GFDI, 80 amp charge controller breaker, VFX3524, MATE2, HUB4, RTS, FLEXmax 80, FLEXnet DC and surge protector for 120V 60Hz applications	
FP1-2	FLEXpower ONE, Prewired AC and DC boxes with 120VAC Bypass and Type B Outlet, 175ADC breaker, GFDI, 80 amp charge controller breaker, VFX3648, MATE2, HUB4, RTS, FLEXmax 80, FLEXnet DC and surge protector for 120V 60Hz applications	
FP1-3	FLEXpower ONE, Prewired AC and DC boxes with 120VAC Bypass and Type B Outlet, 250ADC breaker, GFDI, 80 amp charge controller breaker, GVFX3524, MATE2, HUB4, RTS, FLEXmax 80, FLEXnet DC and surge protector for 120V 60Hz applications	
FP1-4	FLEXpower ONE, Prewired AC and DC boxes with 120VAC Bypass and Type B Outlet, 175ADC breaker, GFDI, 80 amp charge controller breaker, GVFX3648, MATE2, HUB4, RTS, FLEXmax 80, FLEXnet DC and surge protector for 120V 60Hz applications	
FP1-5	FLEXpower ONE, Prewired AC and DC boxes with 230VAC Bypass and Type F Outlet, 250ADC breaker, GFDI, 80 amp charge controller breaker, VFX3024E, MATE2, HUB4, RTS, FLEXmax 80, FLEXnet DC and surge protector for 230V 50Hz applications	
FP1-6	FLEXpower ONE, Prewired AC and DC boxes with 230VAC Bypass and Type F Outlet, 175ADC breaker, GFDI, 80 amp charge controller breaker, VFX3048E, MATE2, HUB4, RTS, FLEXmax 80, FLEXnet DC and surge protector for 230V 50Hz applications	
Weight	Unit	98 lbs (44.5 kgs)
	Shipping	109 lbs (49.4 kgs)
Dimensions (H x W x L)	Unit	12.88 x 19.69 x 33.44" (32.72 x 50.01 x 84.94 cm)
	Shipping	17 x 22.75 x 38" (43.18 x 57.79 x 96.52 cm)

\* Individual FLEXpower ONE components carry all necessary ETL Certifications

\* Specifications subject to change without notice



## Easily Mounts On To Bracket

The FLEXpower ONE system was designed with ease of installation in mind. The hanging bracket can be quickly installed allowing the entire system to be hung with minimal effort.



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