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



The FLEXpower TWO System is ideal for applications with medium-sized power requirements such as larger homes and light commercial or back-up power systems. With its compact design and easy-to-install mounting system, FLEXpower TWO can be mounted in either horizontal or vertical orientation to allow installation in more space-limited locations. FLEXpower TWO includes two inverter/chargers, AC and DC wiring boxes, a MATE3, HUB, and Surge Protector with optional kits for charge controllers and DC system monitoring, while maintaining a small system footprint. The FLEXpower TWO System is also equipped with battery breakers, an Input-Output-Bypass Assembly, mounting locations for GFCI Type B style AC outlets and locations for additional AC breakers.

Both FLEXpower systems' components carry all of the necessary ETL certifications for a code-compliant installation that not only saves time and money, but also retains a fully-customized look.



FLEXpower TWO Specifications

Pre-wired Systems* System includes: FM-80x2 Charge Controllers, MATE3 Programmer, FLEXnet DC, FW-SP-ACA, GDFI, HUB10 Communications								
For 120/240 VAC/60 Hz Applications	Description	Inverter(s)	FW-X240	BYPASS	Outlet	Inverter OCPD	PV OCPD	RTS
FP2 VFX3648	Dual VFX3648 7.2kW FLEXpower TWO	VFX3648 (x2)	Υ	240 VAC Bypass	N/A	175 A	80 A	Υ
FP2 VFX3524	Dual VFX3524 7kW FLEXpower TWO	VFX3524 (x2)	Υ	240 VAC Bypass	N/A	250 A	80 A	Υ
FP2 GTFX3048	Dual GTFX3048 6kW FLEXpower TWO	GTFX3048 (x2)	-	240 VAC Bypass	N/A	175 A	80 A	Υ
FP2 GVFX3524	Dual GVFX3524 7kW FLEXpower TWO	GVFX3524 (x2)	-	240 VAC Bypass	N/A	250 A	80 A	Υ
FP2 GVFX3648	Dual GVFX3648 7.2kW FLEXpower TWO	GVFX3648 (x2)	-	240 VAC Bypass	N/A	175 A	80 A	Υ
FP2 FX3048T	Dual FX3048T 6kW FLEXpower TWO	FX3048T (x2)	Υ	240 VAC Bypass	N/A	175 A	80 A	Υ
FP2 FX2524T	Dual FX2524T 5kW FLEXpower TWO	FX2524T (x2)	Υ	240 VAC Bypass	N/A	175 A	80 A	Υ
FP2 GTFX3048-HI	Dual GTFX3048-HI 6kW FLEXpower TWO for Hawaii	GTFX3048-HI (x2)	-	240 VAC Bypass	N/A	175 A	80 A	Υ
FP2 GTFX2524-HI	Dual GTFX2524-HI 6kW FLEXpower TWO for Hawaii	GTFX2524-HI (x2)	-	240 VAC Bypass	N/A	175 A	80 A	Υ
For 230 VAC/50 Hz Applications								
FP2 VFX3048E	Dual VFX3048E 6kW FLEXpower TWO	VFX3048E (x2)	-	230 VAC Bypass	N/A	175 A	80 A	Υ
FP2 VFX3024E	Dual VFX3024E 6kW FLEXpower TWO	VFX3024E (x2)	-	230 VAC Bypass	N/A	250 A	80 A	Υ

^{*} Individual FLEX power ONE components carry all necessary ETL Certifications. * Additional configurations available.



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