

Inverters

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Model	Make	Continuous Watts (25C)	Charger Max Amps	Input Voltage	Wave Form	Backup Option?	Remarks	
MS1512E	Magnum	1,500	70	12	Pure Sine	inverter/charger	Pure Sine, External Controller, Non-Stackable, made in USA	
MS2712E	Magnum	2,700	125	12	Pure Sine	inverter/charger	Pure Sine, External Controller, Non-Stackable, made in USA	
MS4124PE	Magnum	4,100	105	24	Pure Sine	inverter/charger	Pure Sine, External Controller, Stack up to 4 in parallel (use M-RTR), made in USA	
MS4348PE	Magnum	4,300	50	48	Pure Sine	inverter/charger	Pure Sine, External Controller, Stack up to 4 in parallel (use M-RTR), made in USA	
MM1012E	Magnum	1,000	50	12	Modified	inverter/charger	Modified Sine, Power Factor Corrected, External Controller, made in USA	
MM1324E	Magnum	1,300	40	24	Modified	inverter/charger	Modified Sine, Power Factor Corrected, External Controller, made in USA	
RD2624E	Magnum	2,600	75	24	Modified	inverter/charger	Modified Sine, Power Factor Corrected, External Controller, made in USA	
RD4024E	Magnum	4,000	120	24	Modified	inverter/charger	Modified Sine, Power Factor Corrected, External Controller, made in USA	
ME-RC50	Magnum	Removable interface/remote control for Magnum inverters. Required for changing setpoints. Can be removed and re-used on subsequent inverters.						At least one required to set up inverter
ME-RC25	Magnum	Special lower-cost interface/remote control for Magnum inverters. Same as ME-RC50, but with three setpoints only per menu screen.						No auto gen start or battery monitoring kit interface with the ME-RC25
ME-RTR	Magnum	Magnum Router used for stacking the Magnum MS inverters in parallel						Includes two stacking cables
MAGWEB-W	Magnum	Remote wireless monitor for Magnum inverters. Requires ME-RC50. Includes wireless radio and receiver for connection to your internet router.						Includes posting of live performance data on secure website
XW4024E	Xantrex	4,000	150	24	Sine	inverter/charger	Very rugged and durable with remote monitoring, stack to 24kw single phase or 36kw three phase, dual AC input	
XW+7048E	Xantrex	5,500	110	48	Sine	inverter/charger	Very durable with remote monitoring, stack to 22kw single phase or 66kw three phase, dual AC input. Offset, sell back, mini-grid	
XW+8548E	Xantrex	6,800	140	48	Sine	inverter/charger	Very durable with remote monitoring, stack to 27.2kw single phase or 81.6kw three phase, dual AC input. Offset, sell back, mini-grid	
XW-SCP	Xantrex	Removable system control panel required for all XW inverters - reusable						
XW-AGS	Xantrex	Automatic generator start adaptor for XW series						
XW-Gateway	Xantrex	Provides remote monitoring via direct network (IP) connection						
XW-ComBox	Xantrex	Excellent monitoring and data recording device for all XW and Conext units						

GS7048E	Outback	7,000	100	48	Pure Sine	inverter/charger	Dual AC input, dual battery posts, stackable to 10 single ph units in parallel, non-stackable in 3 ph. Sell back mode prioritizes renewable source. 4ms switching time in UPS mode!	
GS3548E	Outback	3,500	50	48	Pure Sine	inverter/charger	Baby Radian - half the power of the above inverter but in the same size chassis. Same box, but only one power module installed instead of two.	
VFX2612E	Outback	2,600	125	12	Pure Sine	inverter/charger	Super clean sine wave inverter/charger. Stack up to 10 units in parallel with Hub.	
VFX3024E	Outback	3,000	85	24	Pure Sine	inverter/charger	Super clean sine wave inverter/charger. Stack up to 10 units in parallel with Hub.	
VFX3048E	Outback	3,000	45	48	Pure Sine	inverter/charger	Super clean sine wave inverter/charger. Stack up to 10 units in parallel with Hub.	
GFX1312E	Outback	1,300	70	12	Pure Sine	inverter/charger	"Baby" Outback, full features, smaller power and price. Grid-tie enabled.	
GFX1424E	Outback	1,400	40	24	Pure Sine	inverter/charger	"Baby" Outback, full features, smaller power and price. Grid-tie enabled.	
GFX1448E	Outback	1,400	20	48	Pure Sine	inverter/charger	"Baby" Outback, full features, smaller power and price. Grid-tie enabled.	
FX2012E	Outback	2,000	100	12	Pure Sine	inverter/charger	Same as VFX, except with sealed cover - best for salt air or dusty areas. Less heat resistant.	
FX2024E	Outback	2,000	55	24	Pure Sine	inverter/charger	Same as VFX, except with sealed cover - best for salt air or dusty areas. Less heat resistant.	
FX2348E	Outback	2,300	35	48	Pure Sine	inverter/charger	Same as VFX, except with sealed cover - best for salt air or dusty areas. Less heat resistant.	
MATE	Outback	System control and monitor for one or more Outback inverters						80 character display, 15 meter cable for remote installation, RS232 port
MATE 3	Outback	Advanced system control panel with data-logging, easier interface						Ethernet interface for remote communication
HUB 4	Outback	Used to stack up to four Outback inverters in parallel						Includes 4 control cables with RJ45 connectors - plug and play
HUB 10	Outback	Used to stack up to ten Outback inverters in parallel						Includes 8 control cables with RJ45 connectors - plug and play

IM3-6000A	IMEON	3,000	25	48	Pure Sine	grid-tied inverter/charger	NEW all-in-one product! 3KW grid-tie inverter with integrated MPPT and battery charger. Can do grid-tie & back-up without an external charge controller. Simple integrated control interface. Easy installation.
SW1204-EU	Kisae	400	N/A	12	Pure Sine	inverter only	NEW! High frequency design small sine wave with good surge capacity. Made by former Xantrex engineers. Qui salt?
SW1210-EU	Kisae	1,000	N/A	12	Pure Sine	inverter only	NEW! High frequency design small sine wave with good surge capacity. Made by former Xantrex engineers. Qui salt?
SureSine	Morningstar	300	N/A	12	Pure Sine	inverter only	Sealed, transformer based, very rugged, clean sine wave with good surge capacity. Adjustable LVD and reconnect. Remote on/off option. Certified for projects.

MNDC175/250	Midnite	DC Breaker box, 175 amp or 250 amp breaker, DIN rail for 5 brkrs 13mm (1/2in)						Includes bus bar, knockouts, large breaker in alum box - small breakers not included
MNDC125	Midnite	DC Breaker box, 125 amp breaker, DIN rail for 5 brkrs 13mm (1/2in)						Includes bus bar, knockouts, large breaker in alum box - small breakers not included
Big Baby Box	Midnite	DC box w/4 DIN rail slots for 1a to 60a breakers 13mm (1/2 in) wide, specify brkrs.						Add \$10.50 for each breaker ordered
MNBCM	Midnite	Battery Capacity Meter - auto-selection 12/24/48v, 10 LED lights for percent battery charge, LEDs indicate battery fully charged in last 30 days						Made for African Energy by Midnite - replaces prior BCM models
02FT2/0S	SWAAT	Flexible "heavy duty" battery cable, 2/0 AWG, 2 feet, single						Has lugs crimped and splices on the ends
03FT2/0S	SWAAT	Flexible "heavy duty" battery cable, 2/0 AWG, 3 feet, single						Has lugs crimped and splices on the ends
05FT2/0P	SWAAT	Flexible "heavy duty" battery/inverter cable, 2/0 AWG, 5 feet, pair						Has lugs crimped and splices on the ends
10FT2/0P	SWAAT	Flexible "heavy duty" battery/inverter cable, 2/0 AWG, 10 feet, pair						Has lugs crimped and splices on the ends

All listed inverters provide a 230 VAC / 50 Hz output