## INVERTERS

Model	Make	Maximum Watts	Charger Max Amps	Input Voltage	Wave Form	Backup Option?	Remarks
MMS912E	Magnum	900	40	12	Pure Sine	inverter/charger	NEW! Pure sine inverter/charger in same chassis as MM1012E. 30 min surge to 1100w
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	<b>NEW !!!</b> 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		nterface/remote co pints. Can be remo	At least one required to set up inverter			
ME-RC25	Magnum	Special lower-c	ost interface/remot but with three	No auto gen start or battery monitoring kit interface with the ME-RC25			
ME-RTR	Magnum	Magnu	m Router used for s	Includes two stacking cables			
MAGWEB-W	Magnum		eless monitor for N less radio and rece	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
XW4548E	Xantrex	4,500	85	48	Sine	inverter/charger	Very rugged and durable with remote monitoring, stack to 24kw single phase or 36kw three phase, dual AC input
XW6048E	Xantrex	6,000	100	48	Sine	inverter/charger	Very rugged and durable with remote monitoring, stack to 24kw single phase or 36kw three phase, dual AC input
XW-SCP	Xantrex	Removable	e system contro				
XW-AGS	Xantrex		Automatic ge				
XW-Gateway	Xantrex	Provid	des remote mo				
TR1512E	Xantrex	1,500	70	12	Modified	inverter/charger	New version of DR series with digital display & power factor corr.
TR1524E	Xantrex	1,500	35	24	Modified	inverter/charger	New version of DR series with digital display & power factor corr.
TR2424E	Xantrex	2,400	70	24	Modified	inverter/charger	New version of DR series with digital display & power factor corr.

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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	Syste	em control and	80 character display, 15 meter cable for remote installation, RS232 port			
MATE 3	Outback	Advand	ced system con	trol panel with o	Ethernet interface for remote communication		
HUB 4	Outback		Used to stack u	p to four Outba	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
SureSine	Morningstar	300	N/A	12	Pure Sine	inverter only	Sealed, transformer based, rugged, clean sine wave with good surge capacity

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PHX180	Victron	180	N/A	12	Pure Sine	inverter only	Sealed, transformer-based, schuko or IEC outlet - made in India
PHX350	Victron	350	N/A	12	Pure Sine	inverter only	Sealed, transformer-based, schuko or IEC outlet - made in India
PHX800	Victron	800	N/A	12 or 24	Pure Sine	inverter only	Sealed, transformer based, schuko or IEC outlet - made in China
PHX1600	Victron	1,600	N/A	12 or 24	Pure Sine	inverter only	Sealed, transformer based, sine wave with battery temperature sensor - made in India or China
MULTIPLUS1200	Victron	1,200	50 or 25	12 or 24	Pure Sine	inverter/charger	Sealed, transformer based, sine wave with battery temperature sensor - made in India or China
MULTIPLUS1600	Victron	1,600	70 or 40	12 or 24	Pure Sine	inverter/charger	Sealed, transformer based, sine wave with battery temperature sensor - made in India or China
MULTIPLUS2000	Victron	2,000	80 or 50	12 or 24	Pure Sine	inverter/charger	Sealed, transformer based, sine wave with battery temperature sensor - made in India or China
MULTIPLUS3000	Victron	3,000	120 or 70 or 35	12 or 24 or 48	Pure Sine	inverter/charger	Sealed, transformer based, sine wave with battery temperature sensor - made in India or China
QUATTRO10000	Victron	9,000	140	48v	Pure Sine	inverter/charger	Sealed, transformer based, sine wave with battery temperature sensor - made in India or China

## INVERTERS

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
BC2-2/0	SWAAT	Flexible "heavy duty" battery cable , 2/0 AWG, 2feet	Has lugs crimped and splices on the ends
BC3-2/0	SWAAT	Flexible "heavy duty" battery cable , 2/0 AWG, 3feet	Has lugs crimped and splices on the ends
BC5-2/0	SWAAT	Flexible "heavy duty" battery/inverter cable , 2/0 AWG, 5feet	Has lugs crimped and splices on the ends
BC10-2/0	SWAAT	Flexible "heavy duty" battery/inverter cable , 2/0 AWG, 10feet	Has lugs crimped and splices on the ends