


SELECTRONIC AUSTRALIA

Selectronic premium quality, Australian made pure sine wave inverters are tough and dependable.



 The LD & WM series features Selectronic's exclusive THERMAL SHARE TECHNOLOGY (TST), which provides a large reduction of heat stress on all power devices. This is a major breakthrough in the areas of long life and reliability of power inverter design.



Designed to provide advanced reliability, these compact true sine wave inverters offer mains style power for those smaller applications wherever it is needed. Simply connect the inverter battery

leads to an appropriate battery or batteries in your car, mobile home, caravan or household power system and you're away. It's that simple.

Model	Volts	Watts	Surge	RRP
LD200-12	12	200	600	\$539
LD250-24	24	250	750	\$589
LD600-12	12	600	1500	\$1299
LD700-24	24	700	2000	\$1349

The Selectronic WM range of Sine Wave Inverters has, in it's most basic form, Selectronic's high standards of quality, reliability and performance. The WM inverter also has a built in Serial Port Expansion Interface allowing the addition of a permanent remote Key Pad access or the ability to adjust the inverter settings by either installer or owner via a temporary remote key pad.



Model	Volts	Watts	Surge	RRP
WM1400	12	1400	3600	\$2160
WM1700	24	1700	4500	\$2299



WM series come with a 5 year warranty

The SA32 and SA42 sinewave inverters come to you inclusive of Energy Management Mk II. Now you can have complete control over your remote power system from near and from afar. The Energy Management MKII has the ability to read, log, regulate and control your system from either the front panel of your SE inverter, a remote keypad, or remote computer, via a phone line and modem.

All standard orders now come with Remote Keypad, Wall mounting bracket, 50A shunt, 100A shunt and 200A shunt. That's \$556 of accessories at no extra cost.

Model	Volts	Watts	Surge	RRP
SA32	24	2400	7000	\$3570
SA42	48	3600	10000	\$4330

SA models come with a 5 year warranty.

SELECTRONIC ACCESSORIES

Remote Keypad Model SA-KP-02

With the remote keypad all information can be accessed, and the inverter controlled from any convenient location up to 500m from the inverter. When used in conjunction

with Energy Management Mk II, the remote keypad gives you vital information about your energy system, at your fingertips.



Current Shunt Model SA-S200

This option is required when using the battery current, net amp hour, and battery state of charge readings in Energy Management Mk II.

The current shunt is wired to the inverter via the output interface option

Remote Keypad MK11	\$395
200A 75mv Shunt	\$55
PWM60 Charge Regulator	\$349.50

SELECTRONIC SP PRO SERIES

The Selectronics SP PRO Series has been designed from the ground up with the world market in mind. Featuring advanced thermal power management and super high speed digital signal processing, new standards have been set for reliability, features, surge capability and power density.



The SP PRO series will act as a low voltage grid feeding inverter and will provide back-up power to the load if grid electricity has failed. The unit can also be configured to operate as an Interactive Inverter Charger, with fast preset configurations for either mobile or remote power system use.

- 63 amp AC transfer switch with anti-chatter protection
- True 100% charge capacity
- Five stage battery charging with dual floats and adjustable temperature compensation
- Battery mid point monitoring with automatic equalisation
- Simple LED display. With the AC LEDs directly powered from the monitored voltage
- Redundant safety disconnect for pluggable operation
- Plug and play or fully configurable by computer
- Eighteen months of logged daily totals
- Four months of sampled data at 30 minute sample rate
- Adjustable 30/15/10/5/1 minute sample rate
- "Partial state of charge" control can minimize generator run time
- Low battery shutdown override in case of emergency
- Discretionary load control
- Lifetime monitored capacitors with service alert
- 7 year warranty (conditions apply)
- 100% Australian designed and manufactured

Model	Volts	Watts	RRP
SPMC 240	24	2500	\$5729.99
SPMC 241	24	3500	\$7089.50
SPMC 481	48	4000	\$8090.50
SPMC 482	48	6000	\$9399.50

STUDER INVERTER/CHARGERS

STUDER series consist of devices including 3 fully automatic functions : an inverter, a battery charger and a transfer system.



- The inverter converts the battery voltage to AC voltage for all electrical appliances.
- The high power charger supplies charge current to the battery.
- The automatic transfer system manages the available power.

The "XP COMPACT" provides a smooth quiet and efficient Sinewave inverter whilst incorporating a Power transfer switch and a high quality Power Factor Corrected 4 stage intelligent battery charger. Transfer from inverter to alternate AC supply is fast and smooth. The XP Compact is a no fuss performer that is simple to use and reliable. LED display provides basic system information. Connection of a Remote display provides a host of additional features and adjustment of charging parameters.

The "(HP) Compact" offers the brilliant performance of the "XP Compact", but adds a little more power and a full-featured LED display.

Model	Volts	Watts	Surge	Charge	RRP
XPC 1400-12	12	1100	3300	0-48A	\$2950
XPC 2200-24	24	1600	4800	0-37A	\$3150

The New Xtenda series provides an unmatched freedom of use thanks to its multiple functions. Fully programmable and adjustable for stand alone, parallel or 3 phase systems with multi programmable relay functions.



The Xtenda series comes with a 2 year warranty.

Model	Volts	Watts	Surge	Charge	RRP
XTM1500-12	12	1500		0-70A	\$4000
XTM2400-24	24	2600		0-55A	\$4500
XTM2600-48	48	2600		0-30A	\$4600
XTM2000-12	12	2000		0-85A	\$5000
XTM3500-24	24	3500		0-75A	\$5300
XTM4000-48	48	4000		0-65A	\$5600

UPGRADE FOR THE COMPACT SERIES	RRP
Remote control (RCC-01/ RCC-02/)	\$575
Battery temperature sensor	\$96.25