



**E SERIES**  
**Power Inverters – 12 Volts**  
**Modified Sine Wave**  
**E150, E350, E600**

**HIGH EFFICIENCY - VERY COMPACT – VERSATILE – ROBUST**

Price / MSRP	E150	E350	E600
Power Inverter only	47 \$	69 \$	127 \$

Electrical Specifications	E150	E350	E600
Output wave form	Modified sine wave	Modified sine wave	Modified sine wave
Continuous output power	150 watts	350 watts	600 watts
Peak output power	300 watts	700 watts	1200 watts
AC output voltage	120 Vac $\pm 5\%$	120 Vac $\pm 5\%$	120 Vac $\pm 5\%$
AC output frequency	60 Hz $\pm 1\%$	60 Hz $\pm 1\%$	60 Hz $\pm 1\%$
AC output efficiency	85%	85%	85%
DC input voltage range	9.5 ~ 15 Vdc	9.5 ~ 15 Vdc	10 ~ 15 Vdc
DC input efficiency	90%	90%	90%
Low battery voltage alarm	10.0 Vdc	10.0 Vdc	10.5 Vdc
Low battery voltage shutdown	9.5 Vdc	9.5 Vdc	10.0 Vdc
High battery voltage shutdown	15 Vdc	15 Vdc	15 Vdc
No load current draw	< 0.3 amp	< 0.3 amp	< 0.5 amp
Overload protection	YES	YES	YES
Automatic restart	YES	YES	YES
Reverse polarity protection	By fuses	By fuses	By fuses
High temperature shutdown	131 °F $\pm 5\%$	131 °F $\pm 5\%$	131 °F $\pm 5\%$

General Specifications	E150	E350	E600
AC receptacle	1	1	2
USB receptacle	1	1	-
Cooling fans (thermostatic)	-	1 fan	1 fan
Heat sink(s)	External	External	External
Housing type	Aluminium & plastic	Aluminium & plastic	Aluminium (Unibody)
DC connection type	Lighter plug only	Lighter plug & alligator clip	Cables and lugs included
Unit dimensions (inches)	6.1 x 3.4 x 2.2	7.3 x 3.4 x 2.2	8.7 x 4.9 x 2.6
Unit net weight (lbs)	1.01	1.75	3.31
Packaging dimensions (inches)	6.9 x 4.9 x 2.6	8.0 x 6.9 x 2.6	10.0 x 6.7 x 3.0
Packaging net weight (lbs)	1.3	2.1	3.4
Warranty	1 year	1 year	1 year

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