



100W

DC-AC Inverter
Modified Sine Wave

Model
 SAM-100-12
 13.8 VDC - 115 VAC

Design Features

- USB charging port: 5 VDC, 500 mA
- Compact design with cigar lighter plug
- Protection: low battery, over temperature, over voltage, overload, short circuit, earth fault
- LED indicator for power status



2 YEAR WARRANTY

	MODEL NO.	SAM-100-12
OUTPUT POWER	CONTINUOUS:	100 W
	PEAK:	200 W
	USB PORT:	5 VDC (500mA)
	FREQUENCY:	60 Hz
	OUTPUT WAVEFORM	Modified Sine Wave
	INPUT VOLTAGE	13.8 VDC, 8 A
	OUTPUT VOLTAGE	115 VAC
	MAXIMUM EFFICIENCY	90%
	NO-LOAD DRAW:	0.45 A - 0.55 A
	OVER TEMPERATURE DOWN:	87° - 97° C
	OUTPUT CONNECTIONS	1 AC receptacle
	WEIGHT	DIMENSIONS, MM
DIMENSIONS, IN		5.1 x 2.5 x 1.5
DIMENSIONS (L X W X H)	WEIGHT, GM	136
	WEIGHT, LB	0.3

NOTE: Specifications are subject to change without notice