



POWER BRIGHT

YOUR LEADER IN POWER SOLUTIONS

MODEL
APS600

SPECIFICATION SHEET

600 Watt Pure Sine Wave Power Inverter

Pure sine wave inverters provide premium power that is identical to or even better than power supplied by your electric company.

Plugs directly to a 12 Volt DC battery to power laptops, televisions, gaming consoles and other electronics and small appliances in your vehicle!



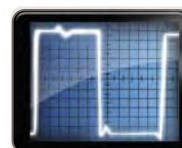
This unit has the following features:

- Pure Sine Wave Power Inverter
- 600 watts continuous power
- 650 watts (20 min)
- 1000 watts peak power
- Anodized aluminum case provides durability
- Built-in Cooling Fan
- 120 volt AC outlet
- Overload Indicator
- Power ON/OFF Switch

12 VOLT DC

24 VOLT DC

Output Wave Form	Pure Sine Wave	Pure Sine Wave
No-load draw	< 0.85 amp	< 0.85 amp
Harmonic Distortion	less than 3%	less than 3%
Input voltage range	10 - 15 VDC	20 - 30 VDC
Over voltage shutdown	over 15 VDC	over 30 VDC
Under voltage shutdown	under 10 VDC	under 20 VDC
Overload shutdown	Yes	Yes
Thermal shutdown	Yes	Yes
Short circuit shutdown	Yes	Yes
AC receptacle	Two 3-Prong	Two 3-Prong
Warranty	1 year	1 year
Dimensions (W x H x D)	13.2 x 3.3 x 9.3 in.	13.2 x 3.3 x 9.3 in.
Weight	8 lbs.	8 lbs.



MODIFIED SINE WAVE



PURE SINE WAVE
90% LOWER DISTORTION RATE

The benefits in going pure are:

- Lower distortion rate: between 2 to 5% harmonic distortion compared to 30 to 50% on a modified wave inverter.
- Easier start up on inductive loads and lower power consumption.
- Brighter and sharper image on monitors and TV sets
- Better sound quality on audio systems

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