

PURE SINE WAVE

## NTX SERIES | Powerful Performance



PART NO.	INPUT	OUTPUT	POWER	SURGE	OUTLETS	COOLING SYSTEM	WARRANTY
<b>NTX-1000-12</b>	12 VDC	120 VAC	1000W	2000W	2	Load Controlled	2 Years Limited
<b>NTX-1500-12</b>	12 VDC	120 VAC	1500W	3000W	2	Load Controlled	2 Years Limited
<b>NTX-2000-12</b>	12 VDC	120 VAC	2000W	4000W	2	Load Controlled	2 Years Limited
<b>NTX-3000-12</b>	12 VDC	120 VAC	3000W	6000W	1	Load Controlled	2 Years Limited
<b>NTX-RC</b>	Remote control for use with all NTX series power inverters — <b>INCLUDED</b>						

**Pure Sine Wave** – Identical to utility power that comes out of the wall at home. Use for inductive loads, they'll run quieter and cooler; sensitive electronics (low harmonic interference); devices with built-in clocks or timers.

## INSTALLATION KITS CHART

PART NO.	CABLE	FUSE	NTX SERIES			SAM SERIES			
			NTX-1000-12	NTX-1500-12	NTX-2000-12	SAM-1000-12	SAM-1500-12	SAM-2000-12	SAM-3000-12
<b>DC-1000-KIT</b>	AWG#4 2 x 10 ft	MRBF-100 100A							
<b>DC-2000-KIT</b>	AWG#2 2 x 10 ft	MRBF-200 200A	•			•			
<b>DC-2500-KIT</b>	AWG#2/0 2 x 10 ft	MRBF-300 300A	•	•		•	•		•
<b>DC-2500-KIT-XL</b>	AWG#2/0 2 x 15 ft	MRBF-300 300A	•	•		•	•		•
<b>DC-3500-KIT</b>	AWG#4/0 2 x 10 ft	CFB2-400 400A			•			•	

Recommended size of inverter for up to 3% voltage drop from battery to the inverter for 10 ft cable run and up to 5% voltage drop for 15 ft cable run.

MODIFIED SINE WAVE

## SAM SERIES | Compact Design



PART NO.	INPUT	OUTPUT	POWER	SURGE	OUTLETS	COOLING SYSTEM	WARRANTY
<b>SAM-1000-12</b>	12 VDC	120 VAC	1000W	2000W	2	Load Controlled	2 Years Limited
<b>SAM-1500-12</b>	12 VDC	120 VAC	1500W	3000W	2	Load Controlled	2 Years Limited
<b>SAM-2000-12</b>	12 VDC	120 VAC	2000W	4000W	3	Load Controlled	2 Years Limited
<b>SAM-3000-12</b>	12 VDC	120 VAC	3000W	6000W	3	Load Controlled	2 Years Limited
<b>SAM-RC</b>	Remote control for use with 1000W to 3000W SAM series power inverters — <b>SOLD SEPARATELY</b>						

## 24 VOLT | Heavy Duty



PART NO.	INPUT	OUTPUT	POWER	SURGE	OUTLETS	COOLING SYSTEM	WARRANTY
<b>PSE-24275A</b>	24 VDC	120 VAC	2750W	4000W	1	Temperature Controlled	2 Years Limited

**Modified Sine Wave** – Use for a low-cost inverter solution, devices with basic motors (tools), to charge laptops, smartphones, banks of mobile radios. Good for emergency power back-up systems; run lights, radios and televisions.

## APPLICATION CHART

DEVICE	NTX-1000-12	NTX-1500-12	NTX-2000-12	NTX-3000-12	SAM-1000-12	SAM-1500-12	SAM-2000-12	SAM-3000-12	PSE-24275A
Smartphone Charger (15W)	•	•	•	•	•	•	•	•	•
Laptop Computer (100W)	•	•	•	•	•	•	•	•	•
Circular Saw (10", 1.5 HP)									•
Coffee Maker (1200W)		•	•	•		•	•		•
Cordless Tool/Radio Charger (Li-Ion) (40W)	•	•	•	•					•
3/8" Variable Speed Drill (350W)	•	•	•	•					•
TV - 32" LCD (150W)	•	•	•	•	•	•	•	•	•
Microwave Oven (700W)		•	•	•					•
Vacuum – Small Upright (550W)			•	•				•	•
Heat Gun (1500W)									•
Small Bar Fridge (200W)	•	•	•	•	•	•	•	•	•
Work Site Flood Light (500W)	•	•	•	•					•
Gaming Console (100W)	•	•	•	•	•	•	•	•	•

