

## **AC INVERTERS**

## DURST PURE SINE WAVE DC/AC INVERTERS

Durst Industrial Inverters range from 300watt up to 2000 Watts (other capacities available on request)and provide extremely stable and reliable clean power for mobile and permanent installations. Highly recommended for products with sensitive electronics, timers or motor powered devices. Features include switching mode design, high

efficiency, low harmonic distortion, pure sine wave output voltage, GFCI built-in for 1500W/200W and 12 or 24 VDC input and 115 or 230 VAC output. LED indicators for power, over load protection and over temperature protection. The units also have protection for input low voltage and input over voltage as well as a low battery alarm and short circuit protection. They are

light weight with solid extruded Aluminium case which acts as heat sink.

Applications include home electronics and appliances, battery chargers for camcorder, laptops, mobile phones etc. Ideal for Ambulances and emergency vehicles, camping, boating, caravans, mobile food or coffee vans and mobile field work.









INV-122000

DURST PURE SINE WAVE INVERTERS							
Durst Model INV-	INV-12300	INV-12600	INV-121000	INV-121500	INV-122000	INV-24300	INV-242000
Rated Input Voltage	12V DC	24V DC	12V DC	12V DC	12V DC	24V DC	24V DC
Constant Output Power	300W	600 W	1000W	1500 W	2000W	300W	2000W
Peak Output Power	500W	1000 W	2000 W	3000 W	4000W	500W	4000W
(a max. of 10 min.)	(350W)	(650 W)	(1200 W)	(1800 W)	(2200W)	(350W)	(2200W)
Maximum Input Current	40 A	70 A	125 A	188 A	250 A	20 A	125 A
Output Voltage 240VAC	240VAC +/- 3%						
Output Frequency	50 Hz						
Consumption 240VAC	<0.8A	<0.6A	<1.2A	<1.6A	<1.6A	<1A	<1A
Input Voltage Range	10.7V - 16.5V	21.4V - 33V	10.7V -16.5V	10.7V - 16.5V	10.7V - 16.5V	21.4V - 33V	21.4V - 33V
Low Voltage Alarm	10.7V	21.4V	10.7V	10.7V	10.7V	21.4V	21.4V
Low Voltage Shutdown	10V	20V	10V	10V	10V	20V	20V
Efficiency Up To	85%						
Dimensions WxDxH cm	21x14.6x6	28x23.6x8.3	39.5x23.6x8.3	41.5x28.3x10	41.5x28.3x10	21x14.6x6	41.5x28.3x10
Weight Kgs.	1.46	2.46	4	5.75	5.9	1.46	5.9