



# TRUE SINE WAVE INVERTER

True Sine Wave Output

230 VAC 50Hz 350Watts

200% Surge Power Capacity

Efficiency 88%

## TSW350

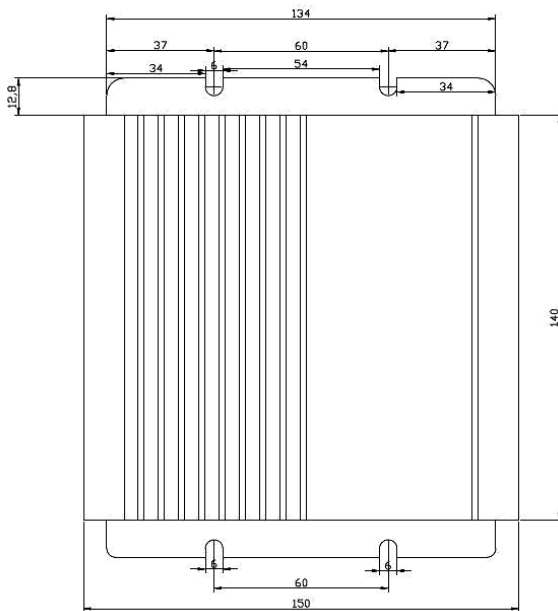


### The TSW350 TrueSineWave™ Inverter

The Apollo Solar TSW is a DC to AC True Sine Wave inverter. Designed for providing 350Watts of AC from 48VDC power systems found at Telecom Sites, the TSW350 is the ideal solution for powering computers, lighting and auxiliary chargers for mobile phones, laptop computers and 2-way radios.

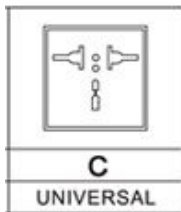
### 200% Surge Power Capacity

Over 200% of the rated power is available to allow for intermittent loads for short periods.



APOLLO SOLAR 350VA INVERTER - SPECIFICATIONS		
Output	Countinuous power:	350W
	Peak power :	700W
	AC voltage :	230 VAC
	Frequency :	50 Hz
Input	Waveform :	Pure sine wave, THD<4%
	DC voltage :	48V
	DC voltage range :	40-60V
	Efficiency :	>88%
Protection at input	No Load current:	<0.6A
	Low battery alarm :	42±0.8V
	Low battery shutdown :	40±2V
	Over voltage shutdown :	60±2V
Protection on Output	Internal fuse :	15A
	Over temperature :	The inverter will shut down if the internal temperature is over 75°C
	Over load :	The inverter will shut down when the power is over 420W for 10 Sec, then it will restart in 10 seconds.
	Short circuit :	The inverter will shut down if the output is shorted, then it will will restart in 10 seconds.
Environment	Working temperature :	Between -10°C and +50°C
	Working humidity :	20%~90%RH non-condensing
	Storage temperature :	Between -30°C and +70°C
Description	Dimension :	140 x 150 x 50 mm (5.5" x 5.9" x 1.97")
	Net Weight :	1.2±0.1 KGS (2.65 lbs)
Others	Soft Start :	3-5 sec before start working
	USB output :	5V,1A current
	Certificates	CE-EMC, CE-LVD, FCC, RoHs, ISO9001:2008

AC Outlet



Specifications subject to change without notice. May 2016