



More Power to you

AMERICAN
TECHNOLOGY 

ETERNITY LITHIUM INTEGRATED INVERTER



Soft Start
Technology



Best in Load
Carrying Capability



Multi-Status
LCD Display *



100%
HIGH QUALITY
PRODUCT

Features :

- Pure sine wave Inverter
- Li Po4 inbuilt wall mount inverter
15 years life
- 3 variant 1KVA/2KVA/3KVA-plug & play
- Configurable input voltage range for home appliances and personal computer via LCD setting
- Built-in MPPT solar charge controller
- Compatible to mains voltage or generator power
- Auto restart while AC is recovering
- Overload/Over temprature/Short circuit protection
- Smart battery charger design for optimized battery performance



A Product By : Tesla Power USA Inc.
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SPECIFICATIONS

ETERNITY- WALL MOUNT LITHIUM ION INVERTERS

FEATURES	NAME	TP1100WML	TP2200WML	TP3300WML
CAPACITY	VA	1000	2000	3000
POWER ON/OFF SWITCH	ON/OFF	YES	YES	YES
SOLAR CHARGING	INDICATOR	YES	YES	YES
MAIN GRID CHARGING	INDICATOR	YES	YES	YES
OVERLOAD PROTECTION	SHUT DOWN	YES	YES	YES
OVERLOAD INDICATOR	ALARM	YES	YES	YES
OVERLOAD SHUTDOWN	ON/OFF	YES	YES	YES
SHORTCIRCUIT INDICATION	INDICATOR	YES	YES	YES
ECO MODE	INDICATOR	YES	YES	YES
LOW BATTERY ALARM	10 BEEPS	YES	YES	YES
BATTERY TYPE / CYCLE	COUNTS	Li PO4 / 2000	Li PO4 / 2000	Li PO4 / 2000
BATTERY SIZE	WATT	500/L*	925/L*	2352/L*
BATTERY VOLTAGE	VOLT	12	24	48
LCD DISPLAY	DISPLAY	YES	YES	YES
EFFICIENCY	% AGE	94%	94%	94%
AC / SOLAR INPUT		YES	YES	YES
POWER SUPPLY	Phase	1	1	1
OPERATION VOLTAGE	(V /Hz)	AC 220V/ 50 Hz	AC 220V/ 50 Hz	AC 220V/ 50 Hz
WARRANTY/ LIFE	YEARS	5 YR / 15 YR	5 YR / 15 YR	5 YR / 15 YR
BODY MATERIAL		METAL	METAL	METAL
DIMENSION - WITH BOX	INCHES	19"X15"X7.5"	19"X15"X7.5"	25"X20"X7.5"
GROSS WEIGHT	KG	17	28	32
NET WEIGHT	KG	15	25	30

Type of Li Battery (LFP)	1kVA	2kVA	3kVA
Cell Nominal Capacity			
Nominal Capacity	6000MH	6000MH	6000MH
Nominal Voltage	3.2 V	3.2 V	3.2 V
Internal Impedance	>8Mili OM	>8Mili OM	>8Mili OM
Dimenisons (LxWxH)	32MM DIA,70 MM HEIGHT	32MM DIA,70 MM HEIGHT	32MM DIA,70 MM HEIGHT
Weight (kg)	15 KG	15 KG	15 KG
Internal Impedance	>100 Mili Om	>100 Mili Om	>100 Mili Om
Min. Capacity Ah @0.2C end cut off 2..5 V/Cell	64.9 AH	36 AH	48AH
Energy WH	957 WH	1044 WH	2296 WH

Channel Partner/Dealer