



INTU[®]

INTU HOME PSW 1100 INBUILT LITHIUM INVERTER



In Built Lithium Battery

Fast Charging at 20 Amps

Wall Mountable

Pure Sine Wave Out put

Inbuilt BMS

Zero Maintenance

LCD Display



3 Years For Inverter

Manufactured By
Nsure Reliable Power Solutions Pvt Ltd
No:1, NR Towers, Sirsi Circle,
Bengaluru, Karnataka - 560 023
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Specifications

Model name	INTU HOME PSW 1100
System rating (Name Plate)	1100 VA
Rated power	880 Watts
Input Voltage Range (AC)	100 to 285 V
Output supply phases	Single
Nominal Output Frequency of Inverter	50 ± 1 Hz
Output voltage regulation (AC)	180-220 V
Noise @ 1 meter	<50
LCD Display Parameters	Battery voltage, Mains voltage, UPS ON/OFF, Load percentage , over load, short ckt, Fault, Battery low, Over Temp, Fuse trip
Operating Temperature range	0-50 °C
Changeover time	<10 ms
Fuse in battery path	Internal Fuse
Battery Capacity	12.8 V 100 Ah
Battery Energy	1280 Wh
Battery Type	LFP /Lithium
BMS Inbuilt	Yes
Dimensions (W x H x T)	380 x 415 x 120 mm
Weight in Kgs	22 Kgs

Backup Chart

Load @ 400 Watts

More than 3Hrs

3 LED Light +2 Fans + 1 TV

More Than 5 Hours

Protection Features



Over Charge Protection



Over Discharge Protection



Over Current Protection



Short Circuit Protection



Temperature Protection



Auto Battery Balancing

Features



Zero Maintenance



Mixer Compatible



Stylish Design



Fast Charging



Safer: No Fire
No Explosion



Recycle



Lead Free



No Refilling



Child Safe



Long-Life

Compliances

