



More Than Power Backup  
– It's Power Assurance.



## Wall-Mounted 1000 VA

Home Inverter with In-Built Lithium-Ion Battery.

### Key Features

- Equipped with a Built-in Bypass Switch / Bypass Mode to ensure uninterrupted power during UPS failure or maintenance (*1 kVA and above*).
- Smart Overload and Short Circuit Protection with 5 times Auto Re-tries.
- Easy monitoring of all the status of UPS through Graphical LED Displays like:  
*Mains ON / Charging ON / UPS ON / Low Battery / Over Load*

**RAPSTECH®**

# Next-Generation 1000 VA Wall-Mount

Home Inverter with Lithium-Ion Energy Storage



## Specifications

Model	Technical Data	
<b>Inverter Parameters</b>	Rating	1000 VA
	Input Voltage	1L/N/PE 230 VAC
	Output voltage (V)	220±5% VAC
	Max Input Current	3.6 AAC
	Input Frequency	50±5% Hz
	Power Factor	0.8±5%
<b>Battery Parameters</b>	Battery Voltage	12.8 VDC
	Capacity	100 Ah
	Max. Charge Current	63 ADC
	Max Discharge Current	15 ADC
	Recommended Operating Temperature	0-55°C
	Storage Temperature	At 50% SOC, 25-45°C
<b>Load Data &amp; Protections</b>	Max. Output Power	800W
	Overload Protection	YES
	Short Circuit Protection	YES
	Battery Low voltage Protection	YES
	Over temperature Protection	YES
<b>Other Parameters</b>	IP rating	IP20
	Dimensions	526*372*142 mm
	Installation	Wall mount
	Display	YES
	Switch for Bypass mode	YES

\*Product specifications are subject to change without further notice.

## Applications

- TV
- Fan
- Lights
- Computers/Laptops

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