

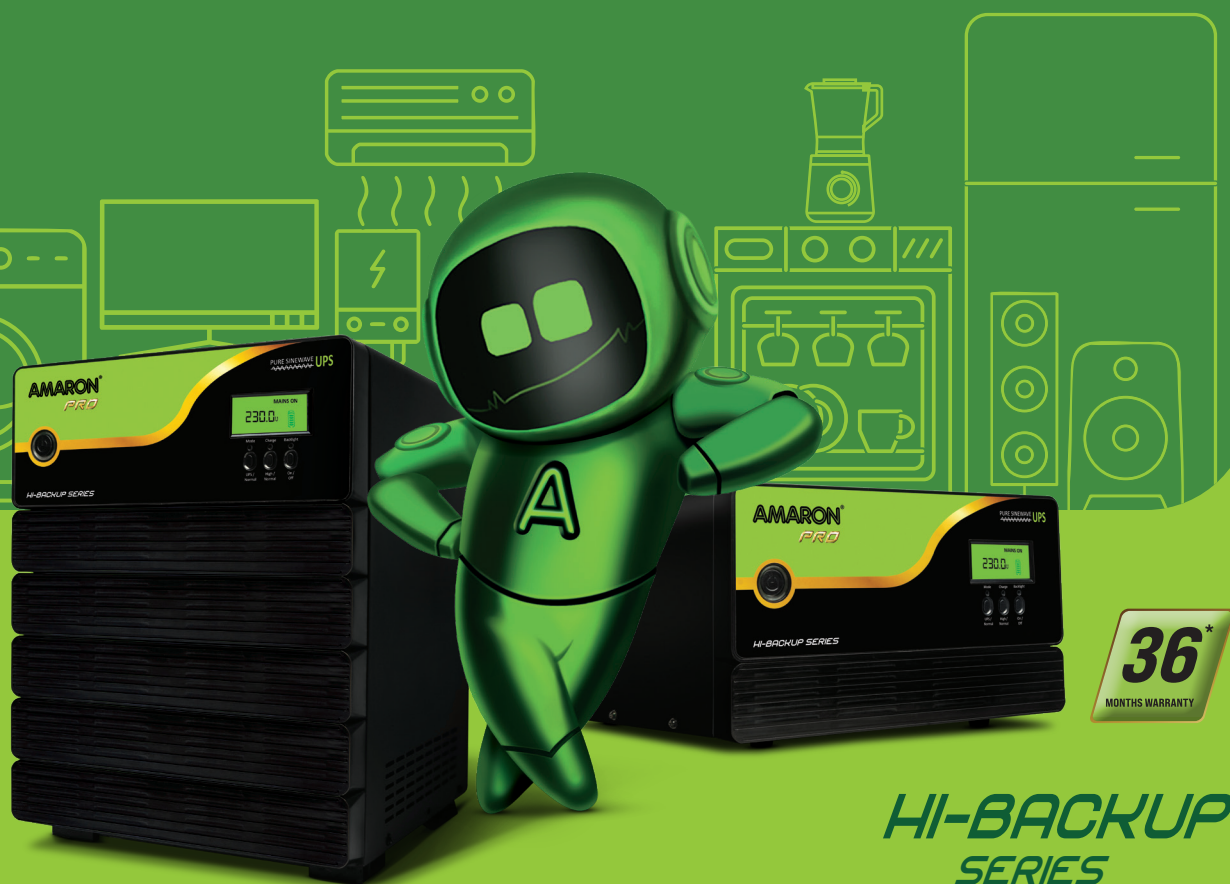


AMARA RAJA
Gotta be a better way

AMARON[®]

LASTS LONG, REALLY LONG.

HIGHER CAPACITY. STRONGER PERFORMANCE.



36*
MONTHS WARRANTY

**HI-BACKUP
SERIES**



Long Backup**



Fast Charging**



High Reliability More Uptime

KEY FEATURES & ADVANTAGES



Appliance-Safe Power

Delivers stable, grid-like output for sensitive and high-load appliances



Deep Battery Revival

Enhances battery health and longevity through safe recharge cycles



Low Voltage Charging

Operates efficiently even under weak mains supply



Smart Battery Settings

Customizable voltage and current parameters for optimized performance



Intelligent Display

Multi-color interface for real-time monitoring of battery status, load, and system health

*Terms & Conditions apply. **Under standard operating conditions. Pictures shown are for illustration purposes only. Actual product may vary due to product enhancement

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LASTS LONG, REALLY LONG.

TECHNICAL SPECIFICATIONS

MODEL	HBP3500A	HBP4000A	HBP6000A
Capacity (VA)	3000	3500	5350
DC Bus (V)	24	48	48
No. of Batteries (12V)	2	4	4
Technology	Pure Sine Wave	Pure Sine Wave	Pure Sine Wave
Display	Multi-color LCD	Multi-color LCD	Multi-color LCD
Display Parameters	AC mains voltage, Output load in percentage, Overload, Short circuit, Fuse trip, Over temperature, Battery input voltage, Battery charging/discharging (bar graph)		
Protections	Battery low and high cut-off, Overload, Output short circuit, AC input under and over voltage, Thermal shutdown, Battery reverse polarity		

*Amara Raja's design improvement is a continuous process. As a result, specifications may change without prior notice.
For detailed specifications visit www.amaron.com

APPLICATIONS



Villas, Mansions
& Farmhouses



Home Offices &
Small Offices



Retail Stores
(Showrooms, Stationary,
Grocery, Electronics)



Medical Clinics &
Pharmacies



Schools &
Coaching centres



Small warehouse
Godown



Small Restaurants,
Cafes & Bakeries



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Tubular Battery



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