



LUMINOUS

JIS PE DESH KARE BHAROSA



Product Catalogue
(INBT 2016)

Luminous In Brief

Luminous is the most trusted brand in Home UPS and Inverter Batteries in India. With more than 2 decades of expertise in Home UPS and more than 1 decade of expertise in Inverter Batteries, Luminous today is among the leading players in the market with 7 manufacturing units, more than 28 sales offices in India and presence in over 36 countries. Our 6000 employees serve more than 60,000 channel partners and millions of customers. Our motto is Customer Delight through Innovation & Passion with focus on execution & team-work.



More than 27 years of history

INCEPTION



1988

Company was founded

PREPARATION



1991

Manufactured first inverter

1994

Manufactured first UPS

EXECUTION



2000

First Luminous product got exported

2004

Tie-up for Battery Technology with Eagle Pitcher Inc. USA

First Battery Manufacturing plant came into existence

2006

Tie-up with Hyundai, Formation of Hyundai Power Products

2007

1st Manufacturing facility out of India (Lang Ming, China)

Got industry leadership award from Frost & Sullivan

SUCCESS



2010

Sachin Tendulkar appointed as Brand Ambassador

2011

Luminous -Schneider Joint Venture

2012

MNRE:CRISIL Recognition

Awarded Consumer Superbrand status in the Inverter Battery category

2013

Won Best Power Back-up Solution Provider Company Award conducted by VAR India

Got ISO 50001:2001 rating

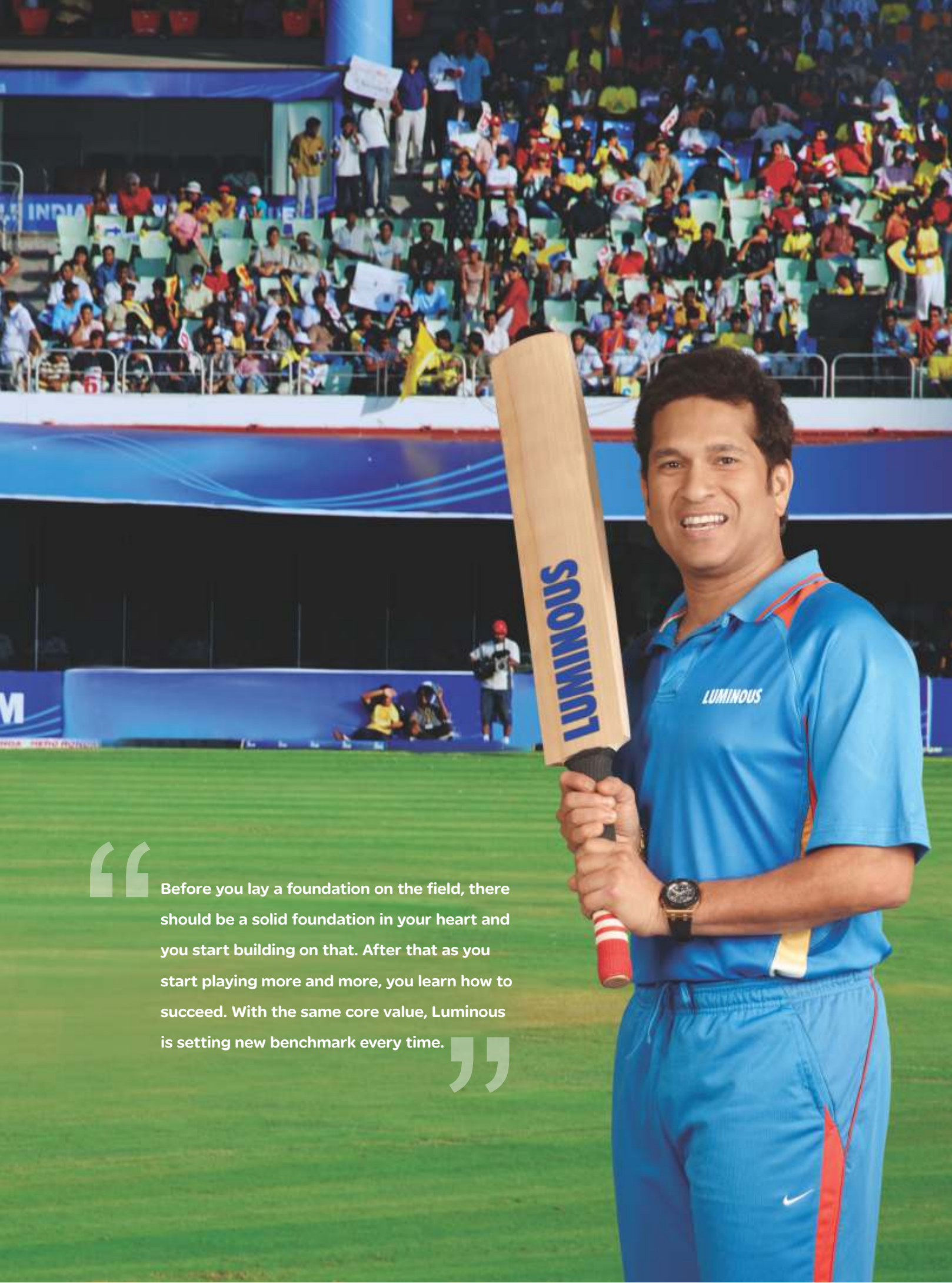
2014

Luminous given Most Trusted Brand status

Luminous joins hands with TERI

2015

Awarded Superbrand Status in the Inverter Battery category again



“

Before you lay a foundation on the field, there should be a solid foundation in your heart and you start building on that. After that as you start playing more and more, you learn how to succeed. With the same core value, Luminous is setting new benchmark every time.

”



Vision

Passionately innovate to make life comfortable and efficient.



Mission

Be the brand of choice for products and services that generate, control, store and use electricity efficiently. Through passionate people we innovate to consistently deliver a tangible competitive advantage in reliability, service and cost.



Values

Customer Delight through Innovation & Passion with focus on Execution & Team-work.

Home UPS



Luminous, a leader in Home UPS category has been consistently delivering world class products that are preferred not only in India but globally as well for over 2 decades. Luminous Home UPS are manufactured using latest state-of-the-art technology at a highly automated plant in Himachal Pradesh. Our credential lies in satisfaction of over 8 million customer base. Luminous has a wide range of Home UPS models meeting diverse needs of the customers.

Inverter Battery



Luminous offers wide range of Inverter Batteries, ranging from 60 Ah to 220 Ah. We have back-up solutions for all kinds of customer back-up requirement from 30 minutes to 12 hours. These batteries are designed smartly to give longer back-up and needs lower maintenance.

Awards & Recognition



Awarded by Frost & Sullivan for Leadership in the Asia Pacific Region

Market Penetration Leadership Award: Received “Frost & Sullivan Market Penetration Leadership Award in Asia Pacific for DC-AC Inverters in non-renewable energy markets”

Selected 2012-14



Quality Brands Award, 2012 to 2014 & Rashtriya Udyog Ratna Award 2014: “Awarded to Luminous based on industrial field survey by National Organization for Commerce & Industry”



SME Channel Connect & Achievers Awards 2012: Received in ‘Best Home UPS’ & ‘Best Inverter Battery’ Categories



Juxt Award: Luminous has also been recognised as the most preferred Inverter/UPS brand for the year 2013/14 by Juxt India online study



Best Power Back-up Solution Provider Company: Awarded to Luminous based on the study conducted by VAR India - a leading publication house



Luminous Brand Award: Winner of “Consumer World Award” for consecutive four years in the inverter category in India



Consumer Superbrand: Winner of “Consumer Superbrand” status in the Inverter and Inverter Battery category for the year 2011-12 & again for the year 2014-15



MNRE CRISIL: Solar Grading: Luminous has been awarded with the MNRE CRISIL SP 1A Grade for its capability as a system integrator in the Photovoltaic segment



India’s most Trusted Brand 2014: Luminous has been listed as India’s most trusted brand in the category of Power Products in ‘The Brand Trust Report, India Study, 2014’ which has been recently launched in India



India’s most Attractive Brand 2015: Luminous has been listed as India’s most attractive brand in Inverter & Battery category by TRA (formerly Trust Research Advisory)

Luminous Service



LUMINOUS CARE
EXPERT SOLUTION, EVERLASTING SUPPORT.
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care@luminousindia.com

100% Paperless Warranty
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अपने लुमिनस प्रोडक्ट को रजिस्टर करवाएं और आनंद ले परेशानी मुक्त वारंटी सेवाओं का

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Network of 100 Company Service Centers and 190 Authorized Service Points

Other Product Offerings



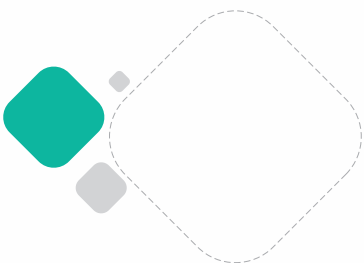
Solar Products



Home Electrical Products



Online & Line Interactive UPS System





Freedom from
power-cuts
with **Luminous**
Home UPS





Luminous Zelio Home UPS is India's most intelligent Home UPS with features such as power back-up time display in hours & minutes, hassle free battery water level maintenance, MCB protection and is equipped with bypass switch which keeps supplying output from grid even in case of inverter faults.

Key Features

- Power back up time display in hours & minutes
- 32 bit DSP Processor
- Battery Electrolyte Level Indicator glows whenever the battery requires water top-up
- Input mains protection through MCB
- Supports wide battery range, i.e. Flate Plate, Tubular & VRLA (SMF)



Pure Sine Wave Output



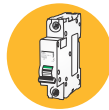
24 Months Warranty



Intuitive & easy to use interface



An intelligent Home UPS



Protection through MCB



Hassle-free battery maintenance experience

Technical Specifications

Model	Zelio 1100	Zelio 1700
Capacity	900VA	1500VA
Input		
Voltage	110-290V	110-290V
Output		
Max. Bulb Load	685 Watt	1200 Watt
Battery		
Maximum Charging Current	15A	17A
Physical		
Gross Weight (Kg.)	11.0	15.4
Dimension LxWxH (cm)	27.5x24.8x12	31x29x13.5
Protection	Overload, Deep Discharge, Short-circuit, Reverse Polarity & MCB Protection	



Eco Volt

EcoVolt is a pure sine wave Home UPS. It has features like intelligent water level indication which helps track battery water level without any hassle. The low harmonic distortion makes this inverter practically noiseless and the pure sine wave output makes it highly efficient and helps save on electricity bills.

Key Features

- Rugged technology design for high performance and longer back-up time, specially suited for Indian power conditions
- Auto holiday mode preserves battery charge and safeguard battery life
- Supports a wide range of batteries with 3-step charging current and 4-step battery type selection
- Adaptive battery charging control technology (ABCC) ensures faster battery charging and enhances battery life up to 70%



Pure Sine wave output



24 Months warranty



Supports Flat, Tubular, SMF & Local Battery



ABCC Technology



Overload protection with auto reset



High efficiency

Technical Specifications

Model	Eco Volt 700	Eco Volt 850	Eco Volt 1050	Eco Volt 1650
Capacity	700VA	700VA	900VA	1500VA
Input				
Voltage	100-290V	100-290V	100-290V	100-290V
Output				
Max. Bulb Load	575 Watt	600 Watt	720 Watt	1300 Watt
Battery				
Maximum Charging Current	14A	14A	17A	17A
Physical				
Gross Weight (Kg.)	9.2	9.2	10.8	14.6
Dimension LxWxH (cm)	29.2x27.5x12	29.2x27.5x12	29.2x27.5x12	30.5x27.5x13
Protection	Overload, Short-circuit, Deep Discharge & Reverse Polarity			



JOSH

Josh is highly affordable home UPS offering from Luminous. It supports all kinds of batteries and also gives customer to select current levels (high/medium/Low) based upon battery Ah selection.

Key Features

- Battery charging commences even at input voltage as low as 110V AC
- Four selectable charging profiles customized to different battery types
- Intelligent thermal management system keeps your system cool and shuts down the system during over temperature condition
- No - load shutdown and auto holiday mode preserves battery charge leading to longer battery life
- Very high charging current with 3 selectable current settings for quick charging of the battery



Square Wave



12 Months Warranty



High efficiency



18% extra load handling in comparison with competition



3 Stage Charging



Supports Flat, Tubular, SMF & Local Battery

Technical Specifications

Model	Josh 6000	Josh 8000
Capacity	600VA	700VA
Input		
Voltage	100-290V	100-290V
Output		
Max. Bulb Load	540 Watt	600 Watt
Battery		
Maximum Charging Current	13A	14A
Physical		
Gross Weight (Kg.)	8.0	8.8
Dimension LxWxH (cm)	30x21.9x11.5	27.5x26.2x12
Protection	Overload, Deep Discharge, Short-circuit & Reverse Polarity	



The EcoWatt series is the No. 1 selling Home UPS product of Luminous. It is built with advanced PCB programming, microprocessor and FSW transformer, making it highly efficient. Also, it does not create any humming noise, consumes less power and is capable of taking higher load.

Key Features

- Battery charging commences even at input voltage as low as 110V AC
- Four selectable charging profiles customized to different battery types
- Intelligent thermal management system keeps your system cool and shuts down the system during over temperature condition
- No - load shutdown and auto holiday mode preserves battery charge leading to longer battery life



Square Wave



24 Months Warranty



Supports Flat, Tubular, SMF & Local Battery



18% extra load handling in comparison with competition



3 Stage Charging



Runs for longer hours

Technical Specifications

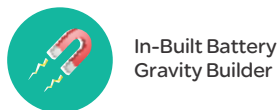
Model	Eco Watt 650i	Eco Watt 750	Eco Watt 850+	Eco Watt 950	Eco Watt 1050	Eco Watt 1650
Capacity	600VA	700VA	800VA	900VA	900VA	1500VA
Input						
Voltage	100-290V	100-290V	100-290V	100-290V	100-290V	100-290V
Output						
Max. Bulb Load	540 Watt	600 Watt	680 Watt	700 Watt	740 Watt	1350 Watt
Battery						
Maximum Charging Current	13A	14A	14A	17A	17A	17A
Physical						
Gross Weight (Kg.)	8.0	8.8	9.5	10.2	10.2	14.9
Dimension LxWxH (cm)	30x21.9x11.5	27.5x26.2x12	27.5x26.2x12	27.5x26.2x12	27.5x26.2x12	27.5x35.5x14
Protection	Overload, Short-circuit, Battery Deep Discharge Protection & Battery Reverse Polarity Protection					



India's most trusted Home UPS for rural and semi-urban areas with in-built heavy duty charger that charges the battery with full current even at low voltage. It is an ideal choice for areas with low input voltage and power cut duration from 8-14 hours

Key Features

- Smart charge technology that can charge the battery faster than normal long back-up UPS
- Charges the battery even at as low as 95 volts of input mains thereby eliminating the need of external stabilizer
- Dual charging current option as per connected battery capacity
- User selectable three mode battery selections for Flat Plate, Tubular & Local Battery



Technical Specifications

Model	Shakti Charge 1100	Shakti Charge 1400	Shakti Charge 1700
Capacity	900VA	1100VA	1500VA
Input			
Voltage	90-290V	90-290V	90-290V
Output			
Max. Bulb Load	720 Watt	780 Watt	1200 Watt
Battery			
Maximum Charging Current	16A	20A	20A
Physical			
Gross Weight (Kg.)	14.20	14.40	17.50
Dimension LxWxH (cm)	40.2x32x13.2	40.2x32x13.2	40x32x15.5
Protection	Overload, Short-circuit, Battery Deep Discharge Protection & Battery Reverse Polarity Protection		



Rapid Charge is specially designed to cater the needs of areas where there are frequent power cuts and that too for short durations. It offers high KVA ratings that too on a single battery, thereby savings on space & money.

Key Features

- First single battery based Home UPS that is capable of running heavy power loads such as steam iron, heater, immersion rod, rice cooker etc.
- Twin output sockets for regular load as well as power load with intelligent output load optimization feature.
- Charges battery with full current even when the mains input voltage is as low as 95 Volt.
- Proprietary 'Rapid Battery Charge' (RBC) technology that can recharge the battery up to 60% faster.



Runs on Single Battery



24 Months Warranty



Can Run Steam Iron, Heater, Immersion Rod, Rice Cooker etc.



User selectable switch for battery type for optimum battery life and performance.



Twin Output Socket



Charges battery with full current even at 95 Volt

Technical Specifications

Model	Rapid Charge 1650
Capacity	1500VA
Input	
Voltage	90-290V
Output	
Max. Bulb Load	1200 Watt
Battery	
Maximum Charging Current	27A
Physical	
Gross Weight (Kg.)	17.7
Dimension LxWxH (cm)	40.2x32x15
Protection	Overload, Short-circuit, Battery Deep Discharge Protection, Battery Reverse Polarity



Luminous Pro UPS with high KVA range has features such as load and battery level display in percentage, MCB protection, seven segment digital display and faster charging ability, making it a preferred Home UPS model.

Key Features

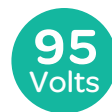
- Battery charge level & load percentage display.
- Smart charge technology that can charge battery quicker than normal long back-up UPS.
- Capable of running heavy loads such as laser printers, photo-copiers, scanners etc.
- Charges the battery with full current even when the Mains input voltage is as low as 95V.
- User selectable switch for battery type (Tubular, Flat plate & Local battery) for optimum battery life & performance.



Square Wave



24 Months
Warranty



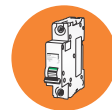
Charges battery with full
current even at 95 Volt



Can run printer/
photo-copier



3 Modes
Battery Charger



MCB
Protection

Technical Specifications

Model	Pro UPS 2250
Capacity	2000VA
Input	
Voltage	100-290V
Output	
Max. Bulb Load	1600 Watt
Battery	
Maximum Charging Current	20A
Physical	
Gross Weight (Kg.)	20.50
Dimension LxWxH (cm)	40x33.8x15
Protection	Overload, Deep Discharge, Short-circuit, Reverse Polarity & Input Mains Protection Through MCB



CRUZE 2KVA SINE WAVE UPS

Cruze 2 KVA is a pure sine wave Home UPS. The lower change-over time and heavy transformer makes it suitable for running sensitive appliances such as embroidery machine, dental chair, water motors etc.

Key Features

- High over-load handling capacity
- Advanced battery management which enhances battery life up to 70%
- Installation and maintenance friendly
- No user- action required: Automatic Start



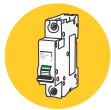
Pure Sine
Wave Output



24 Months
Warranty



Synchronized
Changeover



MCB Protection



Seven Segment
Display



By Pass
Switch

Technical Specifications

Model	2KVA
Capacity	2000VA/24V
Input	
Voltage	100-285V
Output	
Max. Bulb Load	1600 Watt
Battery	
Maximum Charging Current	21A
Physical	
Gross Weight (Kg.)	22.25
Dimension LxWxH (cm)	28x30.5x28
Protection	Overload, short-circuit, Battery deep discharge protection & Battery reverse polarity protection



Homes and commercial establishments have higher power needs. Also, frequent power cuts can hamper the overall performance of the appliances. Luminous Higher KVA offers high quality and reliable power back-up solution for running office and sensitive equipments.

Key Features

- High over-load handling capacity
- Installation and maintenance friendly
- Advanced battery management which enhances battery life up to 70%
- Intelligent battery charging mechanism



Pure Sine Wave Output



24 Months Warranty



MCB Protection



By Pass Switch



Seven Segment Display



Synchronized Changeover

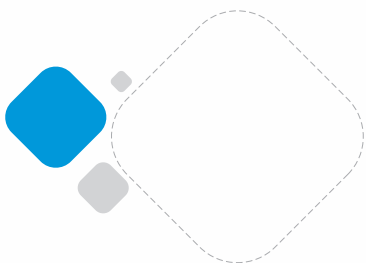
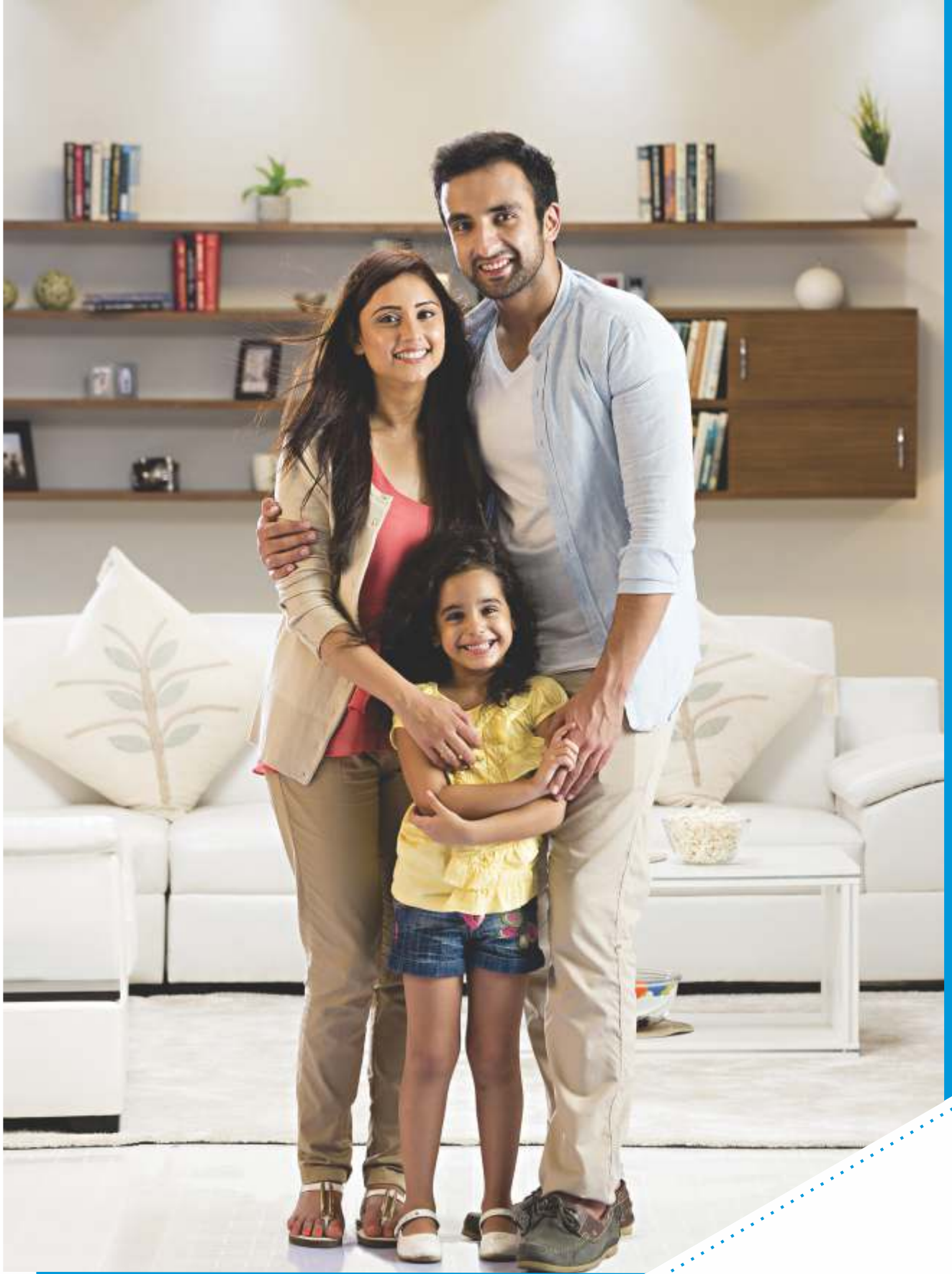
Technical Specifications

Model	2.5KVA	3.5KVA	5.2KVA	5.5KVA	7.5KVA	10KVA
Capacity	2500VA/36V	3500VA/48V	5200VA/72V	5500VA/96V	7500VA/120V	10000VA/180V
Input						
Voltage	100-285V	100-285V	140-280V	140-280V	140-280V	140-280V
Output						
Max. Bulb Load	2000 Watt	2800 Watt	4000 Watt	4200 Watt	6000 Watt	8000 Watt
Battery						
Maximum Charging Current	21A	21A	21A	12A	12A	12A
Physical						
Gross Weight (Kg.)	23.00	31.90	44.50	75.20	80	123.8
Dimension LxWxH (cm)	28X30.5X28	28x30.5x38	28x36.5x38	58.8X34.1X34.7	60x35x36	62.5x34.5x51
Protection	Overload, Short-circuit, Battery Deep Discharge Protection & Battery Reverse Polarity Protection					

Comparison Chart

Model Number	Rating	Sine Wave	Battery System	Max. Charging Current (Amp)	Battery Water Level Indication	MCB Protection	Maximum Bulb Load (watt)#	MRP (₹)
Josh								
Josh 6000	600 VA		12 V	13 amp			540	5600
Josh 8000	700VA		12 V	14 amp			600	6225
Eco Watt								
Eco Watt 650i	600 VA		12 V	13 amp			540	5900
Eco Watt 750	700 VA		12 V	14 amp			600	6200
Eco Watt 850+	800 VA		12 V	14 amp			680	6700
Eco Watt 950	875 VA		12 V	17 amp			700	7200
Eco Watt 1050	900 VA		12 V	17 amp			740	8550
Eco Watt 1650	1500 VA		24 V	17 amp		✓	1350	10150
Shakti Charge								
Shakti Charge 1100	900 VA		12 V	16 amp			720	9150
Shakti Charge 1400	1100 VA		12 V	20 amp			780	9750
Shakti Charge 1700	1500 VA		24 V	20amp			1200	10350
Rapid Charge								
Rapid Charge 1650	1500 VA		12 V	27 amp			1200	10600
Eco Volt								
Eco Volt 700	700 VA	✓	12 V	14 amp			575	7180
Eco Volt 850	700 VA	✓	12 V	14 amp			600	7540
Eco Volt 1050	900 VA	✓	12 V	17 amp			720	9660
Eco Volt 1650	1500 VA	✓	24 V	17 amp		✓	1300	11320
Zelio								
Zelio 1100	900 VA	✓	12 V	15amp	✓	✓	685	10000
Zelio 1700	1500 VA	✓	24 V	17 amp	✓	✓	1200	12500
Pro UPS								
Pro UPS 2250	2000VA		24 V	20 amp		✓	1600	14,460
Cruze								
Cruze 2000 24V	2 KVA	✓	24 V	21 amp		✓	1600	20,000
Cruze 2500 36V	2.5 KVA	✓	36 V	21 amp		✓	2000	23,500
Cruze 3500 48V	3.5 KVA	✓	48 V	21 amp		✓	2800	27,500
Cruze 5200 72V	5.2 KVA	✓	72 V	21 amp		✓	4000	49,500
Cruze 5500 96V	5.5 KVA	✓	96 V	12 amp		✓	4200	51,990
Cruze 6000 120V	6 KVA	✓	120 V	12 amp		✓	4800	58,000
Cruze 7500 120V	7.5 KVA	✓	120 V	12 amp		✓	6000	65,000
Cruze 10000 180V	10 KVA	✓	180 V	12 amp		✓	8000	82,000

#The maximum peak load that home UPS can take at given point of time before getting into overload zone.





Long back up
assured with
Luminous
Inverter
Batteries





Inverlast FLAT PLATE BATTERIES

Key Features

- Extra thick plates ensure long life
- Special alloy - very low battery maintenance
- Very good charge acceptance- suitable for frequent power cuts
- Level indicators enable easy maintenance



Flat Plate
Battery



18-39 Months
Warranty*



Small size and
light weight



Low resistance gives longer
back-up on higher load



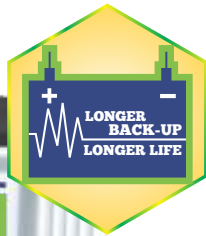
Easy maintenance
with level indicators



Factory charged battery in
ready to use condition

Technical Specifications

Model	Nominal Voltage (V)	Rated Capacity @ 27°C (Ah)	Dimensions of Container			Electrolyte Volume (Ltrs.)	Charging Current (Amp)				Weight (Kg.)		Water Level Indicator (No.)
			Length (mm)	Width (mm)	Height (mm)		Boost Mode		Trickle Mode		Dry	Filled	
							Starting Current	Finishing Current	Min (mA)	Max (mA)			
IL 16039	12	135	505	220	258	12.80	13.60	6.80	113	454	27.5	41.5	6
IL 1800	12	150	505	220	258	10.60	15.10	7.60	126	504	29.0	43.5	6
IL 18039	12	150	505	220	258	10.60	15.10	7.60	126	504	29.5	44.5	6



Inverlast

SHORT TUBULAR BATTERIES

Key Features

- Extremely high purity, corrosion-resistant proprietary spine alloy composition ensures longer battery service life
- Tubular plate construction ensures uniform distribution of positive active material for extremely long life and superior performance
- Extra-strong, flexible oxidation-resistant gauntlet for higher performance and extremely long life
- Plates specially designed for better charge acceptance



Short Tubular Battery



24-48 Months Warranty*



Factory charged battery in ready to use condition



Long & Tubular Plates give more back-up & longer life



Ideal for longer duration & frequent power cut areas



Easy maintenance with level indicators

Technical Specifications

Model	Nominal Voltage (V)	Rated Capacity @ 27°C (Ah)	Dimensions of Container			Electrolyte Volume (Ltrs.)	Charging Current (Amp)				Weight (Kg.)		Water Level Indicator (No.)
			Length (mm)	Width (mm)	Height (mm)		Boost Mode		Trickle Mode		Dry	Filled	
							Starting Current	Finishing Current	Min (mA)	Max (mA)			
ILT 6000	12	60	410	176	233	7.70	6.00	3.00	50.4	201.6	13.3	22.8	6
LT 300	12	80	410	174	285	10.50	8.10	4.00	67.0	269.0	17.2	29.3	6
ILT 1224	12	100	505	220	292	17.00	10.10	5.00	84.0	336.0	17.0	39.0	6
ILT 14048XL	12	120	505	220	292	14.70	12.10	6.00	100.8	403.2	23.2	41.2	6
ILTJ 18030	12	150	517	272	288	21.60	15.10	7.60	126.0	504.0	27.7	51.6	6



Inverlast TALL TUBULAR BATTERIES

Key Features

- Extremely high purity, corrosion-resistant proprietary spine alloy composition ensures longer battery service life
- Tubular plate construction ensures uniform distribution of positive active material for extremely long life and superior performance
- Extra-strong, flexible oxidation-resistant gauntlet for higher performance and extremely long life
- Plates specially designed for better charge acceptance



Tall Tubular Battery



42-48 Months Warranty*



Factory charged battery in ready to use condition



Long & Tubular Plates give more back-up & longer life



High durability with sealed plastic housing



Easy maintenance with level indicators

Technical Specifications

Model	Nominal Voltage (V)	Rated Capacity @ 27°C (Ah)	Dimensions of Container			Electrolyte Volume (Ltrs.)	Charging Current (Amp)				Weight (Kg.)		Water Level Indicator (No.)
			Length (mm)	Width (mm)	Height (mm)		Boost Mode		Trickle Mode		Dry	Filled	
							Starting Current	Finishing Current	Min (mA)	Max (mA)			
ILTT 18000	12	145	503	189	362	18.00	14.60	7.30	122.0	487	28.0	48.5	6
ILTT 18048	12	150	503	189	411	21.00	15.10	7.60	126.0	504	33.0	57.0	6
LT 550N	12	160	503	189	411	21.50	16.10	8.10	134.0	538	31.0	56.0	6
ILTT 22048	12	165	503	189	411	20.90	16.60	8.30	139.0	554	32.4	58.2	6
ILTT 24048	12	180	503	189	411	21.00	18.10	9.10	151.0	605	37.0	61.0	6
ILTT 25048	12	200	503	189	411	21.30	20.20	10.10	168.0	672	38.5	64.8	6
ILTT 26048	12	220	503	189	411	19.00	22.20	11.10	185.0	739	41.5	65.5	6



Key Features

- Low antimony alloy used - very low maintenance
- Robust Tubular plates provide many years of service
- Excellent overcharge tolerance (accepts very deep discharge-suitable for long power cuts)



Tubular Plates Battery



36 Months Warranty*



Factory charged battery in ready to use condition



High durability with sealed plastic housing



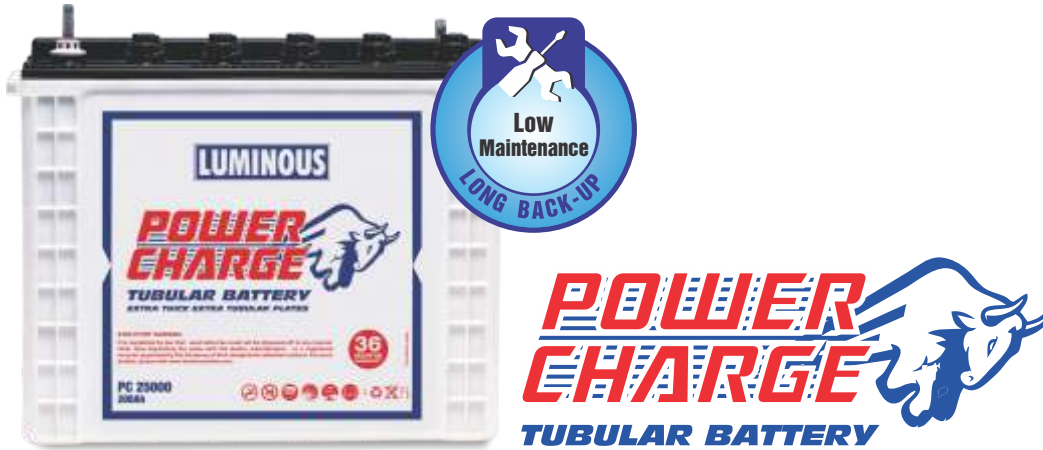
Ideal for longer power cut areas



Easy to refill

Technical Specifications

Model	Nominal Voltage (V)	Rated Capacity @ 27°C (Ah)	Dimensions of Container			Electrolyte Volume (Ltrs.)	Charging Current (Amp)				Weight (Kg.)		Water Level Indicator (No.)
			Length (mm)	Width (mm)	Height (mm)		Boost Mode		Trickle Mode		Dry	Filled	
							Starting Current	Finishing Current	Min (mA)	Max (mA)			
RC 15000	12	120	505	220	292	15.62	12.10	6.00	100.8	403.20	21.4	40.7	1
RC 18000	12	150	503	189	411	15.90	15.10	7.60	126.0	504.0	28.4	52.1	1
RC 25000	12	200	503	189	411	20.20	20.20	10.10	168.0	672.0	35.9	60.9	1



Key Features

- Low antimony alloy used - very low maintenance
- Robust Tubular plates provide many years of service
- Excellent overcharge tolerance (accepts very deep discharge-suitable for long power cuts)



Power Charge Tubular Battery



36 Months Warranty*



Factory charged battery in ready to use condition



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Easy maintenance with level indicators



Easy to refill

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			Length (mm)	Width (mm)	Height (mm)		Boost Mode		Trickle Mode		Dry	Filled	
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PC 15000	12	120	505	220	292	15.62	12.10	6.00	100.8	403.20	21.4	40.7	1
PC 18000	12	150	503	189	411	15.90	15.10	7.60	126.0	504.0	28.4	52.1	1
PC 25000	12	200	503	189	411	20.20	20.20	10.10	168.0	672.0	35.9	60.9	1

Comparison Chart

Model Name	Product Rating	Total Warranty (Months)	Replacement Warranty (Months)	Dimensions in mm (LxWxH)	Back up time (in hrs. & minutes*)	MRP (₹)
Flat Plate						
IL 16039	135Ah	21+18*	21	505x220x258	2:10	11,790
IL 1800	150 Ah	12+6*	12	505x220x258	2:45	11,490
IL 18039	150Ah	21+18*	21	505x220x258	2:50	12,550
Short Tubular						
ILT 6000	60Ah	24+12*	24	410x174x233	0:40	6,800
LT 300	80 AH	24+6*	24	410x174x285	1:20	8,390
ILT 1224	100 AH	24	24	505x220x292	1:45	9,990
RC 15000	120 AH	18+18*	18	505x220x292	2:15	9,400
PC 15000	120 AH	18+18*	18	505x220x292	2:15	9,870
ILT 14048XL	120 AH	30+18*	30	505x220x292	2:15	12,100
ILTJ 18030	150 AH	30	30	517x272x288	3:00	13,590
ILTT 18000	145 AH	30+12*	30	503x189x362	2:25	13,170
Tall Tubular						
RC 18000	150 AH	18+18*	18	503x189x411	3:00	14,100
PC 18000	150 AH	18+18*	18	503x189x411	3:00	14,805
ILTT 18048	150 AH	36+12*	36	503x189x411	3:00	16,820
LT 550N	160 AH	30+12*	30	503x189x411	3:05	15,040
ILTT 22048	165 AH	36+12*	36	503x189x411	3:10	17,370
ILTT 24048	180 AH	36+12*	36	503x189x411	3:35	18,030
RC 25000	200AH	18+18*	18	503x189x411	3:50	17,600
PC 25000	200AH	18+18*	18	503x189x411	3:50	18,480
ILTT25048	200 AH	36+12*	36	503x189x411	3:50	18,600
ILTT 26048	220 AH	36+12*	36	503x189x411	4:30	20,550

*Battery backup time @ 400 Watt standard bulb load.

Disclaimer :

Photographs of the Products shown above are indicative only. Owing to continuous innovation and improvements, actual product may vary in design, description, colors and color combinations from one shown herein. Care has been taken to ensure that information contained herein is correct and updated from time to time. Luminous Power Technologies Private Limited, however, takes no responsibility of the variations and reserves its right to make changes in the data/details, without any prior intimation or notice.



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