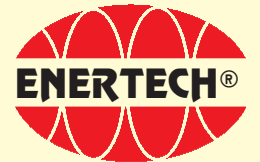


Light Up the World



ISO 9001 : 2000

SOLAR ECOLED LAMP



CELEBRATE ENERGY FREEDOM

NO POWER CUTS ! NO PRICE RISE ! NO POLLUTION ! NO GLOBAL WARMING !

Light Up the World

SOLAR ECOLED LAMP



Enertech UPS (P) Ltd., has been promoted by a group of entrepreneurs & technocrats having a combined practical experience of over 50 years in the solar industry.

Due to unsustainable use of earth's natural resources and fossil fuels, we are heading towards a major irreversible ecological disaster. The only alternative left for mankind is to live in harmony with nature and use renewable energy sources like Solar, Hydro and Biomass.

At **Enertech Ups (P.) Ltd.**, our main objective is to promote the use of green energy and manufacture and Market renewable energy products at affordable rates all over india and later on all over the world.

The freedom to use green energy is our birthright. As such our vision is that Green Energy should be harnessed and made available at affordable price to everyone, especially the billions of people nothaving access to grid connected electric power. We would like to be known as one of the best solar companies in the world and our brand name '**Enertech UPS (P) Ltd.**' should stand out for * Innovation * Technology * #1 Quality & Services * Excellence * Customer Loyalty. In the final analysis we truly & firmly believe that the customer is our most valuable asset & we will always ensure that we live up to our company motto of...

We Value Your Trust

Enertech UPS LED Lanterns

Enertech Solar Lanterns are solar powered devices for indoor and outdoor lighting. The Solar module converts sunlight into electricity during the daytime and charges the battery in the lantern. In the evening or night the stored energy in the battery is used which can be recharged again the following day.



Features :

- * Non-Polluting and environment friendly.
- * Portable, rugged and dependable.
- * LED bulbs for longer daily use.
- * Clear 3600 illumination.
- * Life long use with zero operation cost.
- * Charge Controller for battery protection.
- * Non Corrosive ABS body.
- * 5 year panel warranty.
- * Saving in Electricity Bills.
- * Handy and easy to operate.
- * Minimum Maintenance.
- * Best substitute to electrical emergency lamp.
- * Lantern even works in semi cloudy conditions.
- * Optional AC charger (SMPS) based.

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Enertech Ups LED Street Light :



It is an ideal outdoor lighting option, reliable and alternative to conventional lighting method. It works automatically from dusk to dawn i.e. the lamp switches on automatically at dusk and switches off automatically at dawn.

Features :

- * Solar Street Light is a stand-alone Solar Photovoltaic System where LED luminaire operates for a stipulated time everyday without human intervention.
- * works on dusk to dawn operation.
- * Three poles ladder construction for easy maintenance.
- * Batteries and electronics provided with tamper proof FRP box at 3 meter height.
- * Three days 'no sun' autonomy. Charge Controller for battery protection i.e. protected from over charging, over discharging and over loading.
- * Practically maintenance free.
- * Advertising Glow sign option.
- * Ideal for campsites, remote access, farms, projects and construction sites, streets, walkways, pathways, homes, etc.
- * LED Indication are provided for battery low and charging ON status.

Enertech Solar Gadgets :



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POWER LED's are the latest development in lighting technology and the efficiency of power LED is the highest in terms of lumens per watt. We are proud to offer ECOLED lamps for both AC & DC input current. The lamps are designed & developed by our company and is the first of its kind in India. The lamps are using power LED having light beam spread of 130o. The light output of ECOLED lamp is 100 lumens per watt which is presently one of the highest in the world and comes with patented heat sink for proper thermal management. The lamp uses only 3W/4W power and replace existing 40W/60W bulb or 11W/15W CFL.

In comparison with incandescent bulb & CFL the energy saving is almost 80% & 60% respectively. The applications of ECOLED Lamp are wide ranging. It can be used in stand alone Solar Home Lighting Systems DC or AC with inverters and solar panels for direct lighting in homes and offices. It can be also used as direct replacement for incandescent bulbs & CFL's for general lighting. These lamps do not attract insects since there is no infrared /UV rays emitted. Other advantages are it turns on instantly and no mercury or poisonous substances are used in its manufacture. The ECOLED Lamp comes in a tube packing of three lamps and has a 3 years replacement warranty.

Solar Home Lighting System



APPLICATIONS

- * Homes * Offices * IT/BPO * Malls * Hotels
- * Parlour * Displays * Hospitals
- * Unmatched 3 years warranty
- * Replaces 11/15 W CFL OR 40/60 W Bulb
- * Manufactured to international quality standards
- * Very low power consumption-3/4 watt
- * Environmental friendly,
- * Reduces Global warming
- * 5 Lamps save 1 ton CO₂ per year
- * All parts can be recycles
- * Pay back within short time
- * Money back guarantee under Sai Gold scheme
- * Please visit : <http://www.enertechups.com>

MODEL	1	2	3	4	5	6
	LEDBICAC3WL70WW	LEDBICAC4WL70WW	LEDBIDAC4WL100CW	LEDBBAC3WL100CW	LEDBICDC3WL70WW	LEDBIDDC3WL100CW
Operating Voltage	85 - 285V AC, 50 Hz	85 - 285V AC, 50 Hz	85 - 285V AC, 50 Hz	85 - 285V AC, 50 Hz	12 V DC	12 V DC
Rated Power	3 Watts	4 Watts	4 Watts	3 Watts	3 Watts	3 Watts
Light Output	210 lumens	280 lumens	400 lumens	300 lumens	210 lumens	300 lumens
Base	B22	B22	B22	B22	B22	B22
Colour	Warm White	Warm White	Cool White	Cool White	Warm White	Cool White
Unit Weight	166 gms	166 gms	166 gms	166 gms	148 gms	14 gms
Operating Temp	(-20 to 50 Deg C)					
Service Life	70000 hrs					
Overall Dimensions	65mm * 130 mm					
Application	General Lighting					
Protection	High Voltage Cut - Off					
Cooling Mechanisam	Patented Aluminium Heat Sink					



ENERTECH UPS (P) LTD.

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Distributor's/Dealers Stamp

Due to continuous product upgradation SETL reserves the right to modify / change technical specification.