

ALL OUR PRODUCTS ARE MANUFACTURED ACCORDING TO EUROPEAN QUALITY STANDARDS.



**MINER'S CAP LAMP (FOR UNDERGROUND WORKING, MINING, RAILWAY, HUMID AREA NEEDS WATER PROOF LIGHTING, CAMPING, EXPLORING, OUTING, MOUNTAINEERING, PELAGIC FISHERY ETC.** Solar and electricity charging .Life time: **+100,000hours.**

Convenience: battery can be charged more than 500 times, charge one time can last about 13 hours, and maintenance free. Super bright: flux is more than 1300LX.

Light and compact: only 190g. Safe: fully compacted, explosion resistance, water resistance, heat free, over voltage and currency protection

units Energy saving: lamp is 1W LED, battery is LI - ION battery, no pollution. Especially explosion proof. Our LED Mining Light complies with International Quality Standards and their quality and durability are fully guaranteed. Optional: 30hours light source. Protection level:IP67. Accessories: 100 to 240V AC/50 to 60Hz/6V DC. 1000mA charging adapter **REF.ATL-MC10**



**MINILUX 100. COMPACT SOLAR POWER SYSTEM . PLUG & PLAY MULTI-FUNCTION: LONG LIGHTING+CHARGING MOBILE PHONES, RADIO, MP3, DIGITAL CAMERA, GAME PLAYER, DC TV ETC. CONTROL BOX**

(12V 7a/h or 12V 8a/h sealed maintenance-free lead acid battery bank, solar charge controller and safety plug-in socket ) with a flexible handle; Super efficient solar panel with 25years life time Accessory parts: 3pieces 12V/1.5-3W LED lamps or 12V 5W energy saving lamp with lamp holder and 3-5-8meters cables, car cigarette lighter socket, Mobile phone charge socket; Anti-reverse-charging and charging indicating; With a general FUSE to stop any energy consuming during transportation; Lead acid battery over-charge and output protection; Over-charge voltage: 15.0 to 16.2V; Over output protection, low voltage alarm indicating range: 10.8 to 11.8V; Current over output self-protection, output self-test and power-supply auto-resume; System output voltage range: 5.5V/7.5V/9.5V/12V;Charging time: 8 to 10 hours to fully charge the lead acid battery .**LIGHTING TIME: UP TO 50 HOURS WHEN ONE LED LAMP IS ON;**

UP TO 25 HOURS WHEN TWO LED LAMPS ARE ON; UP TO 17 HOURS WHEN THREE LED LAMPS ARE ON.



**ATL269 CHARGEABLE MULTI LED LIGHT. SUPERBRIGHT 35 LEDES - +100.000 HOURS LIFE SPAN.** Ni-MH battery rack, environmentally friendly. AC/DC adapter and 12V car adapter to recharge. LED charging indicator over charge and over -discharge protection. GREAT FOR SOLAR POWER SYSTEM. Recharging battery 6 hours to full ,work 4 hours



**SOLAR ALARM & LIGHT WITH MOTION SENSOR .** A sensor motion light, you can put it in the door or at home, when intruder pass the through the item, it will light or/and alarm . Size 55X85X95mm. 3 PCS Nic-cad rechargeable batteries included size AAA. Removable solar power system for easy charge. Switch=Alarm Light >off>Light Sensor Range: up to 6Mts. Sensor Light Time:10 sec. ATL-66

**SOLAR HEARING AID WITH LOW-DISTORTION AND NOISE-FREE.**

Save energy and power-charging cost. No need of Battery or plug can use Solar Power." Noise-Free" function to exclude low frequency in some noisy conditions. Adjustable tone and output sound control for personal use. +200-hours of

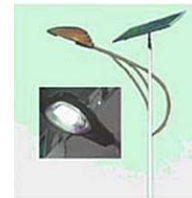
use for each charge. Fantastic when travelling



**ATLANTS POWERFUL SOLAR EXHAUST FAN CAR,** it silently and efficiently eliminates stale stuffy air from inside your vehicle, even on the hottest summer days! While your window remains securely closed, this unique solar powered ventilator draws hot air and odours, including pet and tobacco odours, out of your vehicle and replaces it with fresh air from outside. This FAN runs directly on natural, FREE solar energy so can be connected while car is parked .Installs in seconds on most vehicles Hang the product on the car door glass, make the solar panel direction to sun. Embedded the rubber seal into spaces, lift the glass and will be ok. Inner Packing 154mmx90mmx118mm. Unit Weight 400g.



**SOLAR-POWERED LED ADVERTISEMENT LIGHT.** It permits to get your advertisement board always illuminated with or without power supply, increasing clients and sales . Simply place it in front of your shop, office , public advertisement etc... and it will make shine your advertisement Using superb right LED LIGHTS as power source : use 5mm LED 12 pieces altogether, six pieces each side - battery included. Solar panel included



**SUPER POWER LED SOLAR STREET LAMPS ATLSP90 SOLAR LED STREET LIGHT ( 28W LED lamp) Light flux 2100 lumens** Solar panel mono/polycrystalline 85 Wp . Free maintenance battery 100 AH Intelligent controller/regulator, light sensor. Long life span , minimum consumption and the brightest

performance



**SUPER POWER LED SOLAR STREET LAMPS ATLSP200 SOLAR LED STREET LIGHT Light flux 4200 lumens** Solar panel mono/polycrystalline 150 Wp . Free maintenance battery 200 AH. Intelligent controller/regulator, light sensor. Long life span , minimum consumption and the brightest performance. Illumination: 15 lux/ 8M. Illumination area: 26 x 10 M. Light source: 48W LED (can replace 150w hps). Solar controller: Special designed controller, Light control on + time control off Pole: 6-8M ( not included). Operation: 10 hrs/ night, 3 days backup. System include: Lamp & lamp fixture, solar panel, battery, solar controller & connecting cables

**SUPER POWER LED SOLAR STREET LAMPS ATLSP400 SOLAR LED STREET LIGHT LIGHT FLUX 8400 LUMENS** Solar panel mono/polycrystalline 300 Wp . Free maintenance battery 150 AH x 2 . Intelligent

controller/regulator, light sensor. Long life span , minimum consumption and the brightest performance Illumination: > 15 lux/ 10M. Illumination area: 33 x 13 M. Light source 96 W LED (can replace 250 w hps). Solar controller: Special designed controller, Light control on + time control off Pole: 10 M ( not included) Operation: 10 hrs/ night, 3 days backup System include: Lamp & lamp fixture, solar panel, battery, solar controller & connecting cables



**SUPER POWER STREET LIGHTS WITH LATEST TECHNOLOGY SOLAR STREET LAMPS WITH INTELLIGENT CONTROLLER, REQUIRES LOW MAINTENANCE.** Height: 5m-12m (or customized) . Work time: work well after two to three overcast days . Operation temperature range: -25 deg. C to 65 deg. C . 100% solar powered .No wiring . Fast and easy installation .No utility bill, saves money and energy . No buried or overhead cables . Controller has an adjustable timer and low voltage disconnect . Free maintenance battery. Intelligent control for automatically switching on/off . Environmentally friendly . **WE CAN ALSO SUPPLY OTHER MORE ECONOMIC MODELS AS WELL AS SUPER BRIGHT SOLAR LED LIGHTS SUITABLE FOR INFRASTRUCTURES LIKE PORTS, STADIUM ETC... MODELS SUITABLE FOR ROADS, STREETS , AVENUES ETC...**



**THE BRIGHTEST SOLAR LED LIGHTS IN THE MARKET. SUPER POWER OUTDOOR LIGHT WITH UP TO 9000 LUMENS. SUITABLE FOR PORTS, STADIUMS ETC...** Fancy design, Unique lighting effect! Unique "V" shape according to the shining characteristic of LED lamp, in order to meet the requirement of road illumination. Our solar led lamps can reach the most strict quality standard. Newly and exquisite construction. Streetlight has to support long-term wind, rain and other natural conditions , waterproof, anti-ultraviolet, anti-earthquake, anti-typhoon on the construction and materials .The longest life Span, more than 50.000-100,000 hours . YEARS & YEARS of service. Applicable for the road in downtown, express road, overbridge, Bridge, port, factory lighting , advertisement area etc..



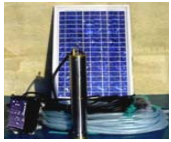
**WITH MOVEMENT DETECTOR**  
**SUPER BRIGHT LED SOLAR SECURITY LIGHT** Secure your yard, garden from intruders at night by automatically reveal them with a strong beam. Independently powered by solar, prevent the intruders from disable your system by cutting off the power supply. All sensor sensitivity and lighting period can be adjusted. Replaceable solar battery bank.

Powerful solar charger, able to turn to all directions which ensure Maximum power output.



**SUPER LED WALL LIGHT** - Rectangular solar panel detachable from main unit linked by 5m cable cord. 2 PCS A size 2500mAh Ni-Cd rechargeable

batteries. For indoor/outdoor. **30 PCS superbright white LEDs**, total brightness about 400 cd. VERY EFFICIENT Over 6 hours of light at night after 8 hours of sunlight exposure. Photo sensor and on-off switch. Swivel 90 degrees in one axis and 360 degrees in another axis. The spot light can point to any direction. Black, grey or white colour body available. **GOOD FOR WALL LIGHT, SHED LIGHT, CAMPING LIGHT, GARDEN LIGHT, SIGN LIGHT AND ADVERTISING LIGHT.**

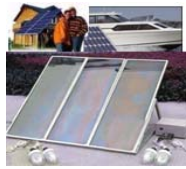


**SOLAR WATER PUMPING KITS FOR LIFT WATER UP TO 260 MT DEPTH AND SEVERAL CAPACITIES OF WATER FLUX.**

Very efficient. Our solar pump makes use of the solar energy to pump, clean, no pollution, simple and convenient. It solves the problem of agriculture irrigation, people's and livestock's water supply and frontier defence sentry water supply in the region where there is no water and no electricity. High resistance to sand and corrosion. **HIGH EFFICIENCY = LOWER COST.** It's a complete system kit



**SOLAR FOUNTAINS & SOLAR PUMPS, decorative a useful for oxygenates the water. SEVERAL MODELS AVAILABLE. BUILT-IN SOLAR PANELS**



**SOLAR POWER SYSTEM SOLPLUS 45000.** It is more than panel but also: **3 X 12WATTS WEATHER RESISTANT SOLAR PANEL** with 6 feet lead wire, junction box. Set of frame assembly for easy installation. One System charge regulator. One Battery cable. Two 12VDC energy saving light sets. One 9V, 6V, 3V output connecting wires Versatile Solar DC lighting system with 3 solar panels. Provide lighting and power for DC applications where there is no normal power supply. No running cost, all you need is free sunlight. Simple, easy to use. **One days charge can support lighting for up to 10 hours.** Can run other DC applications, such as recorders. DC fans etc. With water proof solar panel that last for years. With System charge regulator that provides 12V, 9V, 6V, 3V output, and over charge, over discharge & over load protection. **WE CAN ALSO PROVIDE SOLAR POWER SYSTEMS FROM 10WATTS TO +60000WATTS. CONTACT US**



**COMPACT PORTABLE SOLAR POWER SYSTEM PLUG & PLAY.**

Efficient solar panel+ controller auto charge control, high and low voltage +auto-shut down protection + free maintenance battery led lamps+ inverter to operate at 110 or 220V. Most economic lighting system in the world, zero consumption, **years of use.** Can be used as regular or urgent lighting system for electric power



shut off. Include controller an auto-shut down protection led lights, electric wire cable, connections. Free maintenance lead-acid battery ATWL20. Output: With DC & AC output, AC output voltage is 110/220V, DC output voltage: 5/9/12V or others. We provide various range of power output Used for small home use, camping, outdoors activities and travelling. Household power system could support small TV, light, fan... Minimum order 10pcs. **ATLW20 permit a daily use of 140W/h, ATLW40 permit a daily use of 250 Watts/h. ATLW80 permit an average daily use of 480 Watts/h per day.**



**INTEGRATED SUPER SLIM POWER SYSTEM**

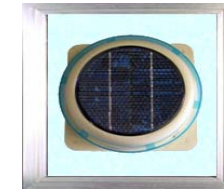
**IN ONLY 3CM !! INTEGRATED PORTABLE SOLAR POWER SUPPLY . MOST ADVANCED TECHNOLOGY FOR INTEGRATING SOLAR POWER SYSTEM PANELS, BATTERY, INTELLIGENT REGULATOR AND CONTROLLER AND INVERTER IN ONLY 3 CM.**

Long life span lithium battery storage power, light weight, long time power, two charging modes: solar energy charging and AC charging .With all the control unit and high power lithium battery pack inside in the thickness of 3cm. LED indicator. Intelligent control, once fully charged, it stops automatically. Standard DC-12V output access for multi-channel working mode. 600 times cycle life of lithium battery pack. 5m/12m output line to realize solar energy input and electricity output for equipment consumption simultaneously. Inverter output AC-110v-50Hz or AC-220v-50Hz. Foldable planks make for more efficiency. Output power 70 Watts. Lithium battery 100wh / DC12v Size: 279\*269\*30 1.7 kg .ATL-INT100

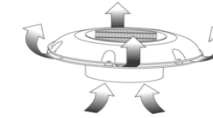
**SOLAR DC VENTILATOR WITH SOLAR PANEL INCLUDED** By harnessing the natural energy of the sun,



our unique solar ventilator is capable of circulating the air by the sunlight. **Unique features:** Specially designed to circulate the air inside your house, apartment, home unit, kitchen, toilet, bedroom, living room and garage .It keeps your room with fresh air by ventilating hot air out while bringing cool air in .It circulates air slowly and smoothly with soft air .No worries about the strong air, which makes your room untidy and dusty .The angle of the solar panel can be adjusted .When there is no sunlight shinning on the ventilator, the solar panel can be removed to face the sunlight .Inside the house, the length of wire can be adjusted .The solar panel can be stuck on the window glass with the foam tape .A grill cover is provided for upright mounting .No need to use any battery, just place it under the sunlight, so as to keep our environment clean without making pollution .Simple and easy to install .Model: ATL-S90 Solar Ventilator free standing . **SOLAR PANEL INCLUDED**



**EXHAUST SOLAR VENTILATOR FAN , GREAT FOR TAKING OUT HOT AIR FROM HOMES, YATCHS, ROOFS ETC...**



Solar fan is a breakthrough in technology designed for easily fixing on metal wall, on glass, on roof, on boat or on caravan .Work instantly and automatically from the sunlight .As 4 pieces adaptors are equipped for easy mounting on the window glass .Helps to keep the air fresh and removes cooking smells, lets hot air out and cool air in .Helps to reduce condensation, fungus, unpleasant odours, mildew, stale odours, tobacco smoke and unwanted smells .Weather resistant, and water resistant .Easy to release off the unit by twist anti-clockwise for cleaning dust after long period of running .Simple, easy to install, no wiring, no plugs, no electricity, no battery, no noise .No fanning cost, free energy from the sun .Voltage : 2V .Current Isc: up to 400mA .Dimension: 152 x 152 x 72mm .Weight: 400 grams .Model: ATL-S11 Solar Ventilator



**SOLAR ENERGY LAPTOP BAG WITH SOLAR ENERGY GENERATOR CHARGER & BATTERIES.**

Innovative laptop carrier bag . Solar Panel connected with the rechargeable batteries (included) It not only offer a practical and versatile carrier bag but also charger electric devices anywhere . **WITH OR WITHOUT ELECTRICITY AVAILABLE.** Just put it under the sunshine days and it will automatically charge the rechargeable batteries, laptops and mobile phones or other small appliances at any time. We can provide different interfaces for different laptop computers, mobile phones , CD players ....Rechargeable batteries included. Wide range of connectors available. Can work with most popular brands & models of mobile phones, laptops, etc.....ill automatically charge the rechargeable batteries, laptops and mobile phones or other small appliances at any time.



**GOOGLE EARTH INTEGRATION SOLAR ENERGY BLUETOOTH GPS .**

This GPS logger features an all in one, cost effective portable GPS logging solution. With its on-board memory, it allows you to log your

route. Through user friendly utility, it shows your track on Google Earth. Thanks to the Solar energy the receiver can be used for more than 100 hours in full operation or permanent in standby mode. **Features-w/ 8Mb serial Flash, up to 50,000 way points. -Dual power (Battery + Solar Energy)-More than 100 hrs operating time in direct sun-Permanent in standby mode in direct sun-Bluetooth GPS with 32 channels-Ultra high sensitivity up to -158 dBm (Tracking)-Smart Power Save Mechanism -Fuzzy Auto On/Off -Channels 32 CHANNELS for tracking. Antenna Built-in patch with LNA. Datum WGS-84. Certification CE / FCC LED Bluetooth, Navigation, Battery / changer status .Application on: Record your travels, Manage business trip expenses, Raise fleet efficiency, Keep an eye on valuable merchandise, Concerned about one's driving behaviour.**

a construction site ...etc. Support wireless GSM 850/900/1800/1900Hz or wired fixed telephone line. NOW our GSM FAX Machine is available with Solar Power for rural and remote areas! In your office or home by a normal PSTN line as a common telephone by the AC100-250V power adapter. Allow you to fix the GSM FAX Machine in your car (inserting a SIM card inside this model, like your mobile phone) by DC12V power adapter, and the long antenna can insure that this model receive the best GSM network signal. The optional rechargeable battery can keep the GSM FAX Machine in stand by mode for 24 hours.



**SOLAR GSM & CDMA DESKTOP WIRELESS PHONES WITH SOLAR POWER SYSTEM INCLUDED.**

Provided with complete solar power system and

Solar battery built-in 850Ah. Working time: 17hrs/day

Function: storage battery can be charged at any time by sunshine or by AC power, The payphone comes with latest features as intelligent Dial/SMS function, Caller ID/Remote Management.



**SOLAR POWERED PAYPHONE OUTDOOR BOOTH >>**

Outdoor anti-vandalism payphone Booth, solar power system, intelligent controller and regulator, and a Maintenance-free Sealed Lead Acid Rechargeable Battery.

Completely wireless and anti-vandalism solution

Its fitted Solar panel is fully integrated making it vandal and tamper-proof.



**WIRELESS GSM 900/1800MHZ MOBILE FAX MACHINE SOLAR OPERATED**

Help you stay in touch in any way you want, wherever you go and whenever you need it. You can use the GSM FAX Machine in a temporary office, in a car, home, rural areas, or on



**12 VOLTS LCD TV FOR USING IN SOLAR POWER SYSTEMS, MARINE USE, YATCH, CAMPING, BATTERY OPERATED ETC...**

Several models to choose from 7" to 15" . Colour TV . LCD panel . Minimum consumption and great resolution



**THREE-IN-ONE PORTABLE LIGHT WITH 4-WAY POWER SYSTEM.**

Solar powered: free operating cost .4-way power system: by solar, dynamo (manual winding), normal AA size batteries or DC power backup .Three-in-one features: torch light, blinking light and AM/FM radio .Can charge also your mobile phone or small electric devices. A good and important companion for all indoor and outdoor activities .Including earphone socket for earphone .As a portable light for reading a map or searching something which are lost inside the car, garage, camp, sailing boat, room and cabinet etc .A convenient and portable light for night jogging, leisure activities, walking and all outdoor activities in day and at night for radio .To enjoy radio with the latest news, warning blinking light and torch light, as an emergency light for repairing the fuse box during sudden power failure .**Highly efficient** : if you charge the radio by dynamo with 2 minutes, you can listen to the radio for 10-15 minutes and use the flashlight for about 5-8 minutes.



**NEW SOLAR FLEXIBLE PANELS**

Access to power, when and where you need it. How many times has experienced a run-out at the most inconvenient time? As long as there is indoor/ outdoor light...you have access to power. Lighten Up... Imagine, not having to carry additional batteries. One Solar Charger enables you to charge your Cell Phone, PDA, MP3, CD Player, Gaming Device and Digital Camera, laptop We can supply flexible solar panel up to 120Watts. **STANDARD MODELS:** ATL2200F Power of the solar panel:22W Capacity:6600mAh Output Current:3A. Output Voltage:6/9/12/16/19V . ATL1100F Power of the solar panel:11W Capacity:6600mAh Output Current:3A Output Voltage:6/9/12/16/19V

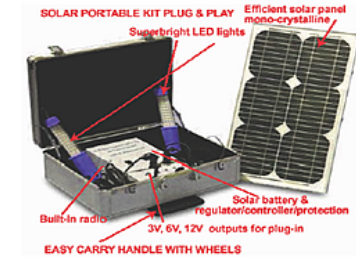


**SOLAR POWERED CHARGER ATLANTS FLEXIPOWER 120**

Don't happen to need a portable solar power unit for a laptop? This new solar powered portable charger is suitable for notebook computer ,digital camera, PDA, translator, motor cycles, caravans , boats, battery and any other DC Products, etc. It can reduce the load of your car generator when driving. It can charge most of laptops available in the market like ACER, ASUS, COMPAQ, FUJITSU, HP, IBM, Panasonic, DELL...The indicating light showing when charging

**SOLPLUS 1000 PLUG & PLAY - SOLAR PORTABLE POWER KIT**

All accessories are pre-installed, just **plug and play** , **READY TO USE** anywhere . It can be used to power mobile phones, radios, recorders , Discmans , digital cameras, Mp3, Mp4 , energy saving lights etc... anywhere .It is ideal for travelling, camping, caravanning, in the mountain , the beach or as emergency lighting system.



Small , compact and reliable , all required devices are packed into a suitcase easy to carry and ready to use. Built in charge regulators/controller provide protection to ensure proper operation at any time time.3V, 6V, 12V output available for different application (charge cell phone, MP4, MP3,radio).Supplied with two LED lights, Brightness equivalent to 5W/12VDC energy saving lights **Including one portable radio AM/FM**



**SOLAR BOOK MULTI-CHARGER.** The multi-chargers ATL202 and ATL400B (2,2 watts and 4 watts nominal solar power) are two portable chargers with great versatility , Compact design, its versatility multi-voltage (6V, 7.2V and 12V) allows to solve the problem to charge a wide range of small electrical apparatuses in any place. It incorporates many adapters and six rechargeable batteries AAA granting a trustworthy power bank. It includes cable, adapter multifunction and 5 adapters for most usual brand of mobile phones .It can practically charge any model in the market. It can load any cell telephone or other devices like bluetooth, digital camera, PDA etc... Additionally as a connector for 12V.

**IT CAN CHARGE**

1. MOBILE PHONES, PDA 'S
2. MP3 - MP4
3. BLUETOOTH
4. DIGITAL CAMERA
5. TORCHS
6. AAA BATTERIES
7. SMALL 12 VOLTS DEVICES etc...



**SOLAR INVERTERS AND OUTDOOR UPS - SOLAR CHARGE CONTROLLERS**

Easy to use and long life span . Suitable for solar installations and also for using with TV, communications systems, other appliances



Ref. AT-GE9 . **SOLAR PORTABLE GENERATOR SYSTEM WEATHER- AND RUST-PROOF AND CORROSIVE-RESISTANT.**

Opens up to reveal two solar panels with individual set of cable wire, clips and plugs .Power electrical appliances while charging your rechargeable batteries(6V or 12V) .Can power two separate electrical appliances at the same time .With built-in blocking diode to prevent reverse flow of electricity .Maintenance-free solar power gives years of use at no cost .Perfect for use in outdoor activities, e.g. beach, camping, sailboats, etc. .Suitable for the portable TV, radios, warning lights, flashlight, ventilators, etc. .A real time saver .A cigarette car plug is provided for charging car battery (12V) .Day time charge and store energy for night time use .Provided metal locks for the folding panel to be closed firmly .Lightweight and easy to carry around in size of 24 x 36 x 3.3cm and weight only 0.8kg .Power: 18V 400-500mA OR 9V 800-1000mA.

**SOLAR PORTABLE GENERATOR SYSTEM**, you can charge your rechargeable batteries, while using the other electrical appliances at the same time. It's a real time saver . Each solar panel with its own sets of cable wire, clips and plugs. Built on durable and all weather fibre glass board and covered with USA made UV proof polycarbonate. With UV and all weather protection. Corrosive resistant - Rust-proof - Weather-proof . A blocking



diode is built-in the circuit to prevent reverse flow of electricity . With adjustable stand for adjusting the best angle to absorb maximum sunlight for faster charging . Can power electrical appliances while charging your rechargeable batteries (6V or 12V) at the same time .Easy to carry ,carrying handles Power (Max): 18W Voltage Voc: 18V .Current (max.) Isc: 1000mA Current (min.) Isc: 900mA Voltage (Min): 16.8V .Built-in diode: Wire with clip. master carton : 12pcs REF ATGE18



**ATL-SB31 SOLAR CAR BATTERY CHARGER KEEP YOUR CAR BATTERY IN TOP CONDITION DURING STORAGE PERIOD** .It can prolong the life of your car

battery by adding energy from the "trickle-charge" system into your car battery. Place the panel on the dashboard and plug into the cigarette lighter socket. When exposed to sunlight, it will help keep the car battery fully charged. The LED indicator light will light up when charging is taking place. The streamline design of the single crystal silicon solar cell and polycarbonate housing makes the car battery charger a dependable, durable, and safe automotive accessory. Blocking Diode prevents a reverse flow of energy.60pcs in one carton Just plug it into the cigarette lighter outlet in your car, and your car battery will be kept fully charged whenever the panel is exposed to sunlight.



**ATL-SB11 MASTER SOLAR CAR BATTERY CHARGER**

Can Be Used To Charge one 12 volts, or two 6 volts Batteries Simultaneously With our **powerful MASTER power Solar Car Battery Charger**, you can replenish the power that is naturally lost during periods of inactivity. It provides a much faster trickle charge (3 times) and actually adds more power than the battery normally loses to keep your battery fully "topped off."

**Using this Solar Car Batter Charger actually prolongs the life span of your battery.**

The trickle charging process revitalizes your battery adding 1 or 2 years to your battery life by preventing deep discharge cycles that occur in dormant batteries. Just plug it into the cigarette lighter outlet in your car, and your car battery will be kept fully charged whenever the panel is exposed to sunlight. Description: Solar powered, free operating cost. Keeps the level of your car battery constant . Prevents internal loss of power . Prolongs car battery life . Allows you to start car easily even after leaving it for a long period of time . Easy to use • Silent operation .



**2in1 SOLAR CHARGER + SUPERBRIGHT LED TORCH SOLAR CHARGER + SUPER BRIGHT LED FLASH LIGHT WITH 4 POWERFUL LED LIGHTS**



**RADIOS OPERATED BY SOLAR ENERGY**

We can provide several models of portable solar radios from small , compact , light and stylish models to bigger ones . Models two band AM/FM and also AM/FM/TV1/TV2/ WX/VHF/SW1, high efficiency and sensibility. Long life span . They grant years of use anywhere.. Please contact us for models and prices



**Solar MP3-MP4**



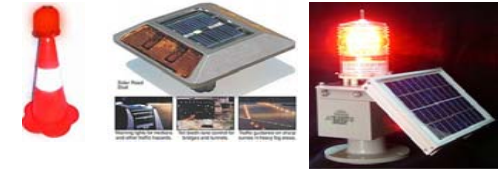
MP1,MP2, MP3,WMA, WAS,ASF,OGG. Please contact us for models and prices

**UNIQUE SOLAR STORAGE MEDIA DEVICES**

We can provide several models of MP3 Player and USB Mass Storage function. Solar Energy operated chargeable lithium battery built-in. Lighting function .FM Radio, Digital Recording, Games ,A-B Repetition. Support 16 different languages. Video player, recording .Music Format



**SOLAR WARNING LAMPS, TRAFFIC LIGHTS & SIGNALS**We can provide wide range of solar traffic products like solar studs, Solar Traffic Guiding Light , SOLAR OPERATED Motor Vehicle Driveway Signal Light Portable Solar traffic light, solar alarm lights for ports, airports , public works etc...



**SOLAR TRAFFIC LIGHT SYSTEM.**

200 or 300 mm Solar Traffic Light System, System include: LED traffic lights, solar panel, battery, solar traffic controller etc.. customised systems



**5 IN 1 MULTI-FUNCTION SOLAR FAN + LIGHTING + RADIO + CLOCK + BATTERY CHARGER + MOBILE CHARGER + USB OUTLET FOR DIGITAL CAMERA...**

**USEFUL AND VERSATILE 5 IN 1 SOLAR DEVICE**

Stylish design , portable with handle for easy carry . It can be used as lantern , fan , for listening the radio and charge AA or AAA rechargeable batteries . Solar panel.. Battery: Maintenance free lead acid rechargeable battery: DC energy saving light DC Fan. Radio with speaker: 0.5 W. **Radio can work during +60 hours!!** with a fully charged battery. Battery charger: You can also charge 4 pcs of AA size and/or 3 pcs of AAA size battery into the battery charged built-in in order to power other appliances .



**ATL40 SUPER POWER LED SOLAR CAMPING LANTERN WITH INTEGRATED SOLAR PANEL AND SENSOR LIGHT FOR REDUCING CONSUMPTION**

Light source: super bright LED with optional colours, white, blue, amber...  
Ni-Cd rechargeable batteries.. Aluminium alloy outer shell th solar panel . Decoration for house and good assistant for camping and residential use . Environment friendly and energy saving , Operating time:8 hrs approx, on-auto-off

work mode optional.



**DUAL FREEZER/FRIDGE ELECTRIC & DC/SOLAR**



**3- WAYS & SOLAR OPERATED FRIDGES & FREEZERS**

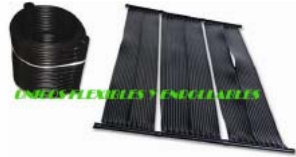
We can provide portable fridges and freezers to be operated by solar system. High efficiency and minimum consumption. Ideal for camping, caravanning, refuges, excursions, rural areas, tents, military campaign, the beach. CAN GET -20°C.... We also have THREE WAYS (DC/SOLAR/BATTERY/GAS/AC ELECTRICITY AND ALSO KEROSENE OPERATED UNITS FRIDGES & FREEZERS. Also models for keeping cold chain for vaccines and medicines during travels, transports, rural areas etc... Please contact us for models and prices. Models up to 280 litres of refrigerated capacity operated by gas, electricity, KEROSENE or battery



**SOLAR SHOWER**  
AUTOMATIC ALL-IN-1 SOLAR POWERED SHOWER. YOU DO NOT NEED ANYTHING MORE FOR HAVING HOT WATER IN YOUR SHOWER . 15 MINUTES ONLY FOR GETTING WATER HOT. Free green energy from the sun. The sun energy is absorbed by specially engineered conductive coating on water storage cylinder. Housing Material is aluminium. Choose the desired temperature by adjusting the Hot/Cold control Warm shower in open air.. Simple installation, no permanent water pipe works required Perfect for patio and pool side

**FLEXIPOOL OLAR PANELS FOR HEATING WATER IN SWIMMING POOL**

Solar panel is the most cost effective method of pool heating. Windproof design can heat pool even on a windy day. **Heating efficiency is 4 times higher than conventional systems.** greenhouse technology to refract light wave and trap heat inside the panel . Efficiency environmental, heat the pool water by free. A modular solar system for homeowner installation, all parts included. Environmental responsible pool heating extend swimming season up to 9 months annually. Easy to install and nice looking.



**SOLAR WATER HEATER** , the most economic system for having free hot water from the sun >>>



**SUPER LUXE GREAT POWER SOLAR LANTERNS.**

Efficient LED lamp with **lifetime 100,000 hrs** and long working hours (20 hours) . DC6V output for charging cell phone and other small digital electronics. Brightness adjustable to different scales Bright and reliable lighting solution to areas short of public utilities 2.5W multi-



crystalline solar panel (OR 3W).4pcs 1.2V/5.0AH rechargeable batteries. **Once fully charged, the lantern will continuously work for 20 hours.** 110V/220V AC charger included. & 12V car charger included. 1 power cable, 5 cell phone adapters (Nokia/Motorola/Samsung/Siemens/ Ericsson) and multi-purpose adapter for small electronic products .Compass included.



**COMPLETE KIT SOLAR LED SHED LIGHT, INCLUDE ALL NEEDED.**



The Solar Shed Light is powered by a separate solar panel that can be mounted away, on the shed roof or anywhere in a sunny position. A light in your shed, barn or anywhere else without an electrical outlet! Provides light to your shed, garage, conservatory, workshop, greenhouse or gazebo at night from free and clean energy from the sun. Sun provides all the power needed, recharging the built-in battery during day and running the light by night. Includes long wire and all mounting hardware. Even works in cloudy conditions. Fast and easy install. **5 OR 10 PCS. SUPERBRIGHT LEDs,** rechargeable batteries, wall mounted and pillar mounted.

**SOLAR SPOT LIGHTS:** Solar Lights are the most convenient way to add light. They require no wiring and simply operate on the energy stored directly from the sun. These solar lights use the latest super bright LEDs that on average emit 90/100 lumens per watt. This is twice as much as they used to and are the brightest available in the market. To get the best results, position the solar panel in view of direct sunlight. Solar light with SUPERBRIGHT LEDs, white colour LEDs. rechargeable batteries, ground mounted.



**SUPERPOWERFUL SOLAR LAMP with bright equivalent to 200 WATT INCANDESCENT LAMP** This ATLANTS solar lamp is made from rust proof die cast aluminium and provides an energy saving way to light a garden, yard, warehouse, parking, street.... Powered by solar energy, it is easy to install as there is no wiring required. It comes complete with 20 LED's and Dusk to dawn photocell and manual on-off switch an onoff switch. Aluminium alloy construction, glass lampshade Solar powered by monocrystal



**Luminosity = 200W lamp**

solar panel Brightness : 20 pieces super bright white LEDs Light colour : White. Ideal for installing in walls or with base .

Available with post, base or wall installation

**Mosquito killing lamp + Solar lamp+ flashing lamp + emergency blinking**



Durable ABS Material - Super-Bright LED with  
- Built-in Battery : Lithium Rechargeable Battery, 3.7V / 1200MAH - Built-in Solar Panel - USB cable included  
Optional Part: AC Adapter 5 euros/pc Function - 17 Super bright white LED (Lamp), - 3 Super bright white LED (Spotlight) and Emergency Blinking Light) - Insect Killer Function included - USB cable included



**Hot inteli solar lamp with 80 pieces super bright white LEDs, unique ! Infra-Red motion detector 180 degrees > real energy saving , LONGER AUTONOMY.** Build-in protective circuit to prevent over charge or over discharge of battery "Auto-off" work mode optional one day charge can light on about 8 hours 5m cable cord between the solar panel and the lamp GOOD FOR WALL LIGHT, SHED LIGHT, INTRUDER DETECTION, ADVERTISING LIGHT ...



CAMPING LIGHT,GARDEN LIGHT, SIGN LIGHT, SECURITY LAMP , INTRUDER DETECTION, ADVERTISING LIGHT ...

**ATLANTS Cobra solar phone charging station is specially designed for retail shops , newspaper kiosks, rural shops, call centres , rural villages etc.. CAN CHARGE 10 CELL PHONES TOGETHER**



It can be used as fix solar charging system or portable. Do no need installation, simply put solar panel under the sun and connect it to charging station controlling box for charging inner battery Many times , there is no electricity causing many people must look for elsewhere or walk for a long time for charging their cell phones, now it is solved. Solar Power: 18W 12V/17Ah free maintenance battery Built-in solar controller/regulator with charge, discharge, overcharge and inverse charge protection, cables and accessories. 10 sets of 6 connectors for Nokia, Siemens, SonyEricsson, Motorola and Samsung