



IMPORTANT SAFETY INSTRUCTIONS

⚠ WARNING: Cancer and Reproductive Harm – www.P65Warnings.ca.gov

⚠ WARNING: Read all safety warnings and all instructions. Failure to follow the warnings and instruction may result in electric shock, fire and cause serious injury. Save all warnings and instruction.

⚠ DANGER: Solar and AC powered products could generate powerful voltage and current. Keep your lights and generators in a dry, well-ventilated area when in use. Do not operate the lights and power generators with a damaged cord, plug, or a damaged output cable. Use UL/ETL certified electrical cords for proper application. Do not allow children or unqualified persons to operate or service the lights and generators. Do not operate lights and power generators in wet conditions. To avoid short circuits or electric shock do not allow unit to get wet. In the event the unit does get wet, let the unit dry completely before using. Do not allow fluids to flow into lights and generators. Corrosive or conductive fluids, such as seawater, industrial chemicals, bleach or bleach containing products can cause a short circuit. This equipment has internal arcing or sparking parts which should not be exposed to flammable vapors or liquids.

⚠ WARNING: DIY Usage - While DIY usage is allowed, we strongly advise against attempting any installation or usage if you are unsure whether this product is suitable for your intended equipment. If in doubt, please contact us for assistance. Unauthorized installation and use may lead to malfunction, damage, or safety hazards.

⚠ CAUTION: Intended Use – The solar power generator is designed to supply power to monitoring equipment, surveillance systems, and emergency lighting and so on. Any use outside of these purposes, including but not limited to powering other types of equipment, is not recommended and is done at your own risk. We are not responsible for any accidents or damages resulting from the use of our solar power generators for any purposes other than those stated below. This includes, but is not limited to, powering CCTV/cameras, Radio transceivers, and DC LED lighting.

⚠ WARNING: Do not use the lights and power generators for medical life support uses. In case of emergency, call 911 immediately. NEVER use the power generators to power life support devices or life support appliances. Inform your electricity provider immediately if you or anyone in your household depends on electrical medical equipment to live. Inform your electrical provider immediately if a loss of power would cause you or anyone in your household to experience a medical emergency.

⚠ WARNING: The lights and power generators heat. Skin burns can occur on contact. Do not touch hot surfaces. Allow equipment to cool before touching.

⚠ WARNING: Exceeding the lights and power generators' running capacity can damage the lights and power generators and/or electrical devices connected to it. DO NOT overload the lights and power generators. DO



NOT tamper or modify the lights and power generators in any way.

⚠ WARNING: Improper treatment or use of the lights and power generators can damage them, shorten their life or void the warranty. Use the lights and power generators only for intended uses. DO NOT expose lights and power generators to moisture, dust, or dirt. DO NOT allow any material to block the cooling slots.

DO NOT use the lights and power generators if: – Electrical output is lost – Equipment sparks, smokes or emits flames – Equipment vibrates excessively.

Lithium-ion Battery Safety

⚠ DANGER: Electrolyte inside the battery is harmful to skin and eyes. Electrolyte may pose an increased risk of harm if not handled properly. Under abusive conditions, liquid may be ejected from the battery; avoid contact. Liquid ejected from the battery may cause irritation or burns. If contact accidentally occurs, flush with water. If the battery leaks and electrolyte gets in your eyes, do not rub them, immediately flood eye with running cold water for at least 10 minutes and seek medical help. If left untreated, electrolyte can cause permanent eye injury. Keep away from children.

When using the lights and power generators:

- Always use in a dry well-ventilated area while in use. Inadequate ventilation may cause excessive heat and damage the unit.
- Always keep the unit clean and dry and inspect for dirt, dust, or moisture prior to every use.
- Power cord plugs must always match the outlet. Never modify the plug in any way. Do not use any adapter plugs with earthed (grounded) power tools.
- Connect only to properly grounded outlets.
- To reduce risk of damage to the electric plug and cord, pull the plug rather than the cord when disconnecting the lights and power generators. Never use the cord for carrying, pulling or unplugging the tool.
- Do not use the lights and power generators if the power cord or the battery cables are damaged in any way.
- Always use a suitable extension cord to reduce the risk of electric shock.
- Always keep the cord away from heat, oil, sharp edges or moving parts.
- Always position cords carefully to avoid hazardous conditions. Tripping or snagging on cords can cause injury or cause product damage. Never allow cords to run through puddles or across wet ground.
- Use of an accessory attachment not recommended or sold by the E E Systems Group, Inc. may result in a risk of fire, electric shock, or injury to persons.
- To reduce the risk of electric shock always unplug the cord from outlet when not in use and before servicing or cleaning.
- Do not insert foreign objects into outputs or ventilation holes.

⚠ WARNING:

- Do not overload the lights and power generators' capacity. Exceeding the wattage/amperage capacity may damage the power supply and/or electrical devices connected to it.
- Do not connect power generators output to a building's electrical system.
- Do not use the lights and power generators if you do not understand these operating instructions.

– Maintain the labels and nameplates on the lights and power generators. These carry important information. If unreadable or missing, contact our support with original order information when you have issue on products.

⚠ WARNING:

- Do not use lights and power generators or appliance that is damaged or modified. Damaged or modified internal batteries may exhibit unpredictable behavior resulting in fire, explosion or risk of injury.
- Do not remove cover. No user serviceable parts inside.
- Do not tamper or disassemble the lights and power generators to attempt service. Incorrect reassembly may result in a risk of fire, electric shock or personal injury.
- For service information please contact our Support Team at 1-877-579-3889. Please have your order information and model number available when service, repair or replacement is required.
- Never place fingers or hands inside the product.

⚠ WARNING:

- To reduce the risk of injury or damage, avoid contact with any hot surface.
- Do not use the lights and power generators near sources of high heat or fire. Exposure to fire or temperature above 266°F (130°C) may cause explosion.
- Do not discharge the lights and power generators battery in temperatures below -4°F (-20°C) or above 125°F (52°C).
- Follow all charging instructions and do not charge the lights and power generators outside the temperature range specified in the instructions. Charging improperly or at temperatures outside the specified range may damage the battery and increase the risk of fire.

When charging the lights and power generators:

- Always charge the lights and power generators' internal battery in a well-ventilated area.
- Do not use the AC charging cable outdoors.
- Do not expose AC charging cable to oil, oil vapor, grease, gasoline, gasoline vapors or other caustic substances that may damage the AC charging cable.
- Do not charge lights and power generators in rain, snow, damp or wet locations.
- Do not overcharge and over-discharge the lights and power generators internal battery.
- Always connect to properly grounded outlets for AC power source most.
- Never use lights and power generators or charger in the presence of explosive atmospheres (gaseous fumes, dust or flammable materials).
- Never leave the lights and power generators unattended while charging. If the internal battery smokes, or gives off an odor during charging, terminate charging immediately.
- During charging/discharging, if the lights and power generators battery becomes hot to the touch, stop charging. Allow battery to cool before resuming.
- Always unplug charger when not in use or without monitoring control.
- To reduce the risk of electric shock, always unplug charger before cleaning or maintenance. Do not allow water to flow into plug. Use a Ground Fault Circuit Interrupter (GFCI) to reduce shock hazards.

When storing the lights and power generators:

- The lights and power generators are intended to be stored indoors and shall not be stored or left outdoors when not in use.
- Do not stack any items on top of the lights and power generators during storage.
- Store your lights and power generators and charger in a cool, dry place between -4°F (-20°C) and 120°F (50°C).
- Do not store lights and power generators where temperatures may exceed 120°F (50°C) such as in direct sunlight, in a vehicle or metal buildings especially during the summer.
- Do not store the lights and power generators near sources of high heat or fire.
- Do not store the lights and power generators when discharged to 20% or less state of charge (SOC).
- Lithium batteries must be charged regularly to perform well. The lights and power generators must be fully charged by you at least once every 6 months (180 days).

In case of battery damage:

- If damaged, the internal battery may emit hazardous fumes. If fumes are present, move lights and power generators to a well-ventilated area.
- Do not try to repair the lights and power generators or replace the battery.

Safe disposal of Lithium-ion battery:

- Lithium-ion batteries contain elements that pose health risks to individuals if they are allowed to leach into the ground water supply. In many states and counties, it may be illegal to dispose of these batteries in standard household waste.
- To dispose the battery safely, apply tape over any exposed connectors to prevent accidental shorting of the positive and negative terminals of the battery during transport.
- Place the battery in a clear sturdy plastic bag, seal the bag and deposit the battery into the recycling container at your local municipal hazardous waste (HHW) recycling location.
- In the United States and Canada, a large network of over 30,000 battery drop-off locations may be found at www.call2recycle.org.
- Never dispose of the battery in a fire or incinerator, as the battery may catch fire and explode.