

SOLAR POWER & LIGHT ... ANYTIME ... ANYWHERE!

MOAB

POWERLITE E-KIT



The MOAB POWERLITE LED *Emergency Kit* [e-KIT] is an advanced, long-life, portable, AC/DC/Solar rechargeable, multi-light, mobile-phone charging system, specially designed to meet the needs of emergency or backup lighting for households and off-grid structures.



The e-KIT is a versatile and dependable solution for many applications, including replacing unsafe candles, kerosene/oil/propane lamps and supplementing flashlights during power outages. As a solar led product, the e-KIT is also an ideal solution for lighting indoor structures like cabins, sheds, garages, barns, stables, etc., as well as for outdoor recreational activities like camping, boating, fishing, hunting and barbecues.



The MOAB POWERLITE e-KIT consists of three LED lamps, each with a USB output port for charging mobile phones. Included also are AC and DC adapters, a 6W monocrystalline solar panel, a USB cable, and a 3-in-1 USB charging cable housed in a carry-case.



▪ SMART & COMPACT DESIGN

— Lightweight, Low Profile, Plug-n-Play System in a custom carry case

▪ SOLAR PANEL

— 6W High efficiency SUNPOWER monocrystalline cells
— Lightweight — Ultrathin — Dust / Water-resistant — Impact Resistant



▪ LED LIGHTING

— 3W CREE LED
— 2600mAh Rechargeable NMC Lithium cell — 10 Year life — Replaceable
— Hi / Lo Dimmable — USB output
— 120 lumens / up to 8 Hours on High — 60 lumens / up to 24 Hours on Low
— Sealed High Impact Plastic — Water Resistant
— Stand Up, Hang or Hold in Hand as a Flashlight
— Wire-Less unless charging — Can be moved anywhere



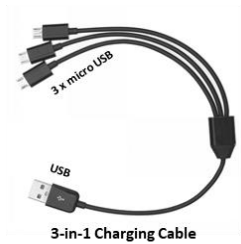
▪ STANDOUT FEATURES

— Simultaneously charge 3 LED Lamps and/or 3 Mobile Phones from Solar Panel
— Simultaneously charge Mobile Phone from each LED Lamp
— Use as a Flashlight



FOR EMERGENCY – RECREATION – EVERYDAY

MOAB POWERLITE RECREATION - EMERGENCY KIT



SOLAR PANEL

Type
Voltage/Wattage
Cables
Dimensions

SUNPOWER Monocrystalline Cells

Thinnest/Lightest/Dustproof/Waterproof/Impact Resistant
5.5V / 6W
1' L x 3-in-1 USB Charging Cable — 15' L USB Extension Cable
10.25" x 6.25" x 0.10"

LED LAMPS

Number of Lamps
Battery per Lamp
Wattage per Lamp
Voltage
Light intensity
Hours of Operation
Mounting

CREE LED - Dimmable / Rechargeable

3
2600mAh — Tier 1 NMC Lithium Cell — 10 Year Life — Replaceable
3W
5V USB In / 5V USB Out
Dimmable — High: 120 Lumens / Low: 60 Lumens
Dimmable - High: up to 8 Hours / Low: up to 24 Hours
Flat or Hanging or Handheld as Flashlight — Retractable Hanger

CASE

12"L x 6.5"W x 3.5"H

WARRANTY

1-year Limited Warranty



POWERLITE LED LAMP + USB CHARGER



The MOAB POWERLITE LED Lamp + USB Charger is a portable, AC/DC/Solar rechargeable light *plus* USB charger, designed to meet the needs of everyday, or emergency/backup lighting for households, off-grid structures and recreational activities.



The LED Lamp + USB Charger is a versatile and dependable solution for many applications, replacing unsafe candles, kerosene/oil/propane lamps and supplementing flashlights during power outages. The LED Lamp + USB Charger is also an ideal solution for lighting indoor and outdoor structures like cabins, sheds, garages, barns, stables, patios, decks, etc., as well as for outdoor recreational activities like camping, boating, fishing, hunting and barbecues.



The LED Lamp + USB Charger consists of an LED light with an integrated USB output port for charging USB devices. In storage, a fully charged unit can hold a charge for over a year. Included is a USB cable.



SMART DESIGN

--- Lightweight, Low Profile, Plug-n-Play

LED LIGHTING

--- 3W CREE LED

--- 2600mAh Rechargeable NMC Lithium cell --- 10 Year life --- Replaceable

--- Hi / Lo Dimmable

--- 120 lumens / up to 8 Hours on High --- 60 lumens / up to 24 Hours on Low

--- Sealed High Impact Plastic --- Water Resistant

--- Flat or Hanging or Handheld as Flashlight --- Retractable Hanger

--- Wire-Less unless charging --- Can be moved anywhere

USB CHARGER

--- Simultaneously charge Mobile Phones

CASE

--- 4"L x 4"W x 3.25"H

WARRANTY

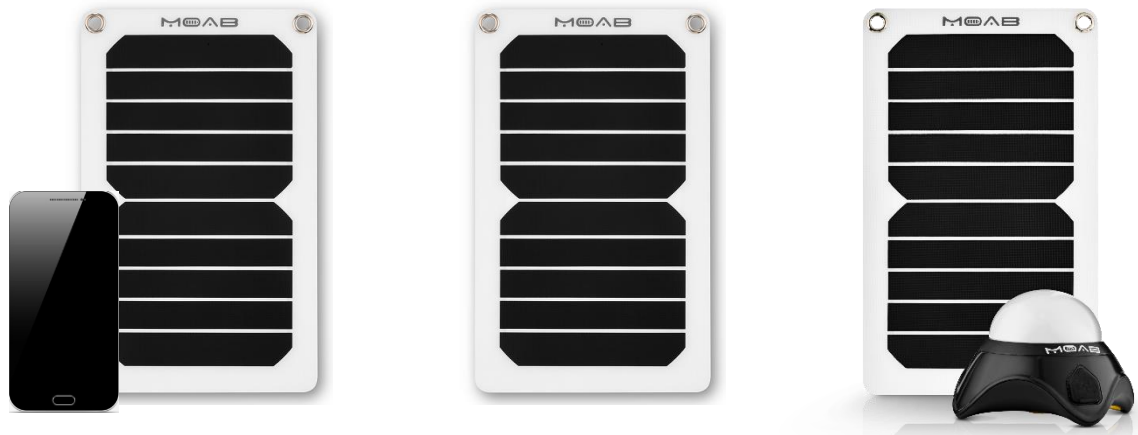
--- 1-year Limited Warranty



SMART SOLAR CHARGER

MOAB

POWERLITE SUNPOWER SOLAR CHARGER



The MOAB POWERLITE SunPower Solar Charger is a high-efficiency, light-weight, low-profile, USB solar panel designed to charge small mobile/portable USB devices.

The Solar Charger is a versatile, dependable and rugged solution for many charging applications in emergencies. It is the ideal solution when there is a lack of grid power.



The glass-less panel is constructed of high-efficiency SunPower monocrystalline solar cells, encapsulated in ETFE, coupled with a smart USB adapter



DESIGN

Simply Plug-n-Play
Lightweight, Low Profile, Rugged
Thickness of a 25-cent coin
SunPower Monocrystalline Cells
Efficiency up to 21%
100% Waterproof



USB CHARGER

Smart 5V charger for USB mobile devices



CERTIFICATIONS

CE, FCC, ROHS, CE FCC ROHS



DIMENSION

10.25" L x 6.25" W x 0.05" T

WARRANTY

1-year Limited Warranty

ENERGY STORAGE SYSTEMS

ess-llc.com/product/powerlite