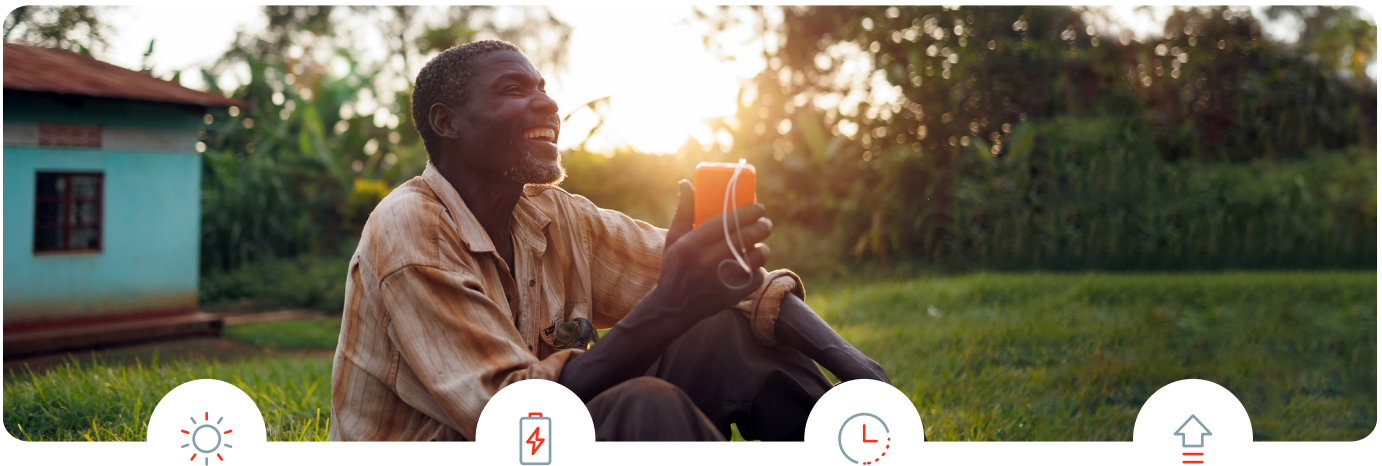


Amped WOWSOLAR™ 400

Amped's **premium lighting kit** for those looking for a more high-performance home or business setup.



OVERVIEW

Amped Innovation's WOWsolar 400 is Amped's premium lighting kit for those looking for a more high-performance home setup. The WOWsolar 400 is designed with more light points, brighter lamps with long runtimes, a bigger solar panel for more phone charging, and portable accessories with an extra-large battery for long runtimes between charges.

The WOWsolar 400 comes in multiple light point configurations:

- **5-point Lighting System** with three overhead lamps, a portable torch built into the radio, and a standalone metal torch; or
- **6-point Lighting System** with four overhead lamps also a portable radio with an inbuilt torch, as well as a standalone metal torch.

The light point options can also be matched with two solar panel options:

- 15W solar panel; or
- 20W solar panel

Choose a light point option and then select a solar panel option.

All WOWsolar 400 configurations include the Amped 40Whr Controller, USB phone charging cable along with all the necessary cabling, manuals, mounting hardware, PAYGO financing software. The WOWsolar 400 lighting solution also comes with 2-year warranty.

The WOWsolar 400 includes two high performance accessories – 200 Lm metal torch and a radio with a 40 Lumen built in torch. Each accessory has a 7.4 Whr battery providing long runtimes and longer times between charges. The industry leading WOWsolar 400 is the first solar lighting system to have true upgradability that allows you to upgrade the lighting system with a 24" or 32" Television or a 16" Fan in the customer's home.



BENEFITS

MORE LIGHTPOINTS BRIGHTER LAMPS AND **LONGER RUNTIMES**



The WOWsolar 400 provides a 5-light point and 6-light point options and can be increased to include six overhead lamps. Contact us for more details. All WOWsolar 400 round lamps come equipped with 140 lumens at an industry-leading 1W power draw. This means you have long runtimes even when you have brighter lights. The WOWsolar 400's auto-dimming feature turns lights from bright to dim when the battery reaches its lowest level and extending the runtime by an extra hour.

MORE PHONE CHARGING WITH A **LARGER PANEL**



One of the key benefits of a solar lighting kit is phone charging and the WOWsolar 400 has a larger solar panel so you can charge more phones. When compared to systems in the same class, the WOWsolar 400's 15W panel allows you to charge up to 2X more phones without compromising ANY evening runtime. With this large solar panel capacity charging smart phones is never a problem. Additionally, the WOWsolar 400 has two USB ports to allow for simultaneous charging of your phones with the radio or torch.

BEST IN CLASS ACCESSORIES WITH **LONGER RUNTIMES**

The WOWsolar 400 comes with a high-performance mobile Torch/Radio with its own battery allowing independent operation from the main charge controller. With a battery twice as large as other torch or radio accessories, the Amped Torch/Radio only needs to be charged every few days. With the extra-large battery, the Amped Torch/Radio can play audio for up to 33 hours on medium volume. With the radio playing at lower volume and the torch illuminated, the battery can last up to 12 hours.

WOWsolar 400 also comes with the most durable handheld torch on the market – made with a robust metal finish. With a 7.4Whr battery, the Amped Torch has twice the runtime as other torches on the market, while shining up to 300 Lumens on bright for 2 hours and an additional 3 hours when manually dimmed to 200 lumens.

WOWSOLAR™ 400

BENEFITS

UPGRADABILITY



WOWsolar 400 is upgradeable to appliances like the Amped Solar Television and Standing Fan. There will never be a need to repurchase components when upgrading the system. This is truly the defining factor that sets Amped's upgradeability apart. Amped appliances are designed with its proprietary Smart Performance Technology that allows for the greater appliance performance, like a brighter TV screen, with ultimate energy efficiency.

AMPED PAYGO



Amped products come with PAYGO software built in allowing for distributed cash or mobile payments to fit your business model. This allows you to turn the solar charge controller off for non-payment. Amped not only provides a PAYGO feature for its solar charge controller but for its upgraded appliances as well. The PAYGO controller is the heart of the kit and smartly tracks number of days left on the customer's payment, the number of individual payments made, and has multiple modes to accommodate battery upgrades and appliance upgrades. For those that prefer a WOWsolar product on a non-PAYGO basis, Amped can accommodate this as well.

THE AMPED SERVICE DIFFERENCE



Amped also offers a premium service offering to help you onboard and train your sales agents and technical staff so you can sell faster with fewer post-sales support calls. All of this is part of the Amped Service Difference. Ask us about the services we can provide.



SPECIFICATIONS AND CUSTOMIZATION

Amped Innovation Solar Home Lighting Systems come with lamps, solar panel, charge controller with built-in battery and a variety of accessories. The Lighting Kits are designed to provide bright lighting with long runtimes and more phone charging, but each system can be optimized to your customer's specific needs.

The WOWsolar 400 (5 Light Point System) comes complete with the following:

- 3 Lamps available in two different lumen options (160 or 400)
- 1 Mobile Radio with built-in torch (40 Lumens)
- 1 Metal Encased Torch with up to 300 lumen brightness
- Solar Charge Controller with Lithium Iron Phosphate Battery (40Wh). Mounting hardware included
- 15W OR 20W Solar Panel
- USB Charging Cable

The WOWsolar 400 (6 Light Point System) comes complete with the following:

- 4 Lamps available in two different lumen options (160 or 400)
- 1 Mobile Radio with built-in torch (40 Lumens)
- 1 Metal Encased Torch with up to 300 lumen brightness
- Solar Charge Controller with Lithium Iron Phosphate Battery (20Wh). Mounting hardware included
- 15W OR 20W Solar Panel
- USB Charging Cable

Both configurations also include the following:

- Capability to support up to two 80Whr external LiFePO4 battery packs
- Built in Intelligent Battery Management and Protection features
- Upgradeability to 24" Television Offering

OPTIONAL ACCESSORIES

- Radio + built-in-torch (40 Lumens) with 7.4 Whr Battery
- Metal Torch (300 Lumens) with 7.4 Whr Battery
- Upgradeable to 24" WOWsolar Television
- Upgradable to WOWsolar Fan

WARRANTY

- 2 year warranty for solar charge controller, solar panel and lights
- 1 year warranty for torch/radio

* See Technical Specification sheet for more details