Sunculture solar RÃ©union

What does sunculture do?
At SunCulture,we strive to solve the biggest daily challenges of smallholder farmers. We use off-grid solar technology to provide our customers with reliable access to water,irrigation,lighting,and mobile charging,and we can do all of that with a single system.

What is sunculture doing in Africa?
SunCulture,a Kenyan climate tech startup,has raised $12 million to enhance its solar irrigation solutionin sub-Saharan Africa and provide hundreds of thousands of smallholder farmers access to Internet-of-Things (IoT)-enabled solar-powered irrigation by 2030.

Where is sunculture based?
With operations in Kenya,Uganda and Ivory Coast and distribution agreements in Ethiopia,Zambia and Togo,SunCulture runs on a "Pay-As-You-Grow" model. Out of the 700 million Africans dependent on small-scale farms,only about 4c/o have means of irrigation,suggesting a massive blow to production capacities and an over-reliance on the weather.

How many solar panels does sunculture sell?
So far,SunCultire has sold 47,000irrigation units powered by solar panels. SunCulture is also looking to expand its offerings to include other farming services like soil tests and insurance. Got a tip? Our journalists are ready to dig deeper.

Does sunculture sell IoT-enabled solar irrigation equipment?
SunCulture sells affordable IoT-enabled solar irrigation equipmentbundled with tailored advice and generates unique intelligence around usage/needs.

Who is arnergy & sunculture?
Arnergy,a Nigerian cleantech startup,has raised $3 million in funding from All On,an off-grid energy impact investment company,to scale and accelerate adoption. SunCulture focuses on helping farmers improve production capacity.

We have been using fossil fuels such as gas, oil, and coal to generate power from time immemorial. These non-renewable resources still have a very high demand in comparison to other renewable resources like Solar, air, and wind. Even though these sources of energy have plenty of cons, they still top the list and play [...]

SunCulture Kenya shall be claiming carbon credits from the sale of SunCulture solar pumps (which includes Solar PV panels and pumps) used for irrigation in the various regions of Kenya. SunCulture shall claim the credits for sales made as of 1st August 2020. Get the SunCulture App !

Elevate your irrigation efficiency with the ClimateSmart(TM) Direct with RainMaker 2S. Perfect for farms under 1 acre, this solar water pump delivers a maximum head of 30m and a flow rate of 1.1m³/hour. Powered by a robust solar panel, it ensures sustainable water management. Optional addons include a single-panel solar stand. Invest in a reliable, eco-friendly solar irrigation ...

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Discover the top 5 benefits of using solar water pumps for irrigation. Solar-powered irrigation systems provide cost-effective, sustainable, and reliable water solutions for farmers. Learn how these pumps enhance crop yields, reduce environmental impact, and empower remote areas with consistent water supply. Embrace efficient and eco-friendly ...

Get to know SunCulture, a leader in solar irrigation pumps, committed to solving the daily challenges of smallholder farmers. Learn about our mission to empower sustainable farming with innovative off-grid solar technology, providing water, ...

Upgrade your farm"s irrigation with the ClimateSmart(TM) Battery with RainMaker 2C, perfect for farms under 2 acres. This powerful system offers a maximum head of 20m and a flow rate of 3.0m³/hour, providing efficient and reliable water delivery. Enhance your setup with optional addons like a single-panel solar stand. Choose this sustainable, high-performance irrigation ...

Boost your farm"s productivity with the ClimateSmart(TM) Direct with RainMaker 2CK, ideal for farms under 2 acres. This powerful solar irrigation system offers a maximum head of 30m and a flow rate of 2.75m³/hour, ensuring efficient water distribution. Enhance your setup with optional addons like a double-panel solar stand. Choose a sustainable and reliable solar irrigation solution that ...

Start your earning journey with SunCulture by referring friends and family. Earn Ksh. 2,000 for each successful referral when they purchase our solar irrigation products. Share the benefits of SunCulture and double your earnings. Learn how to participate and ...

About Us Get to know SunCulture At SunCulture, we strive to solve the biggest daily challenges of smallholder farmers. We use off-grid solar technology to provide our customers with reliable access to water, irrigation, lighting, and ...

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Nithio does so by lending directly to the off-grid solar sector through its financial intermediary, Nithio FI, as

well as supporting other investors to scale their investments by better understanding consumer credit risk. Learn more at About SunCulture SunCulture is a climate-smart agriculture company for smallholder farmers.

Join SunCulture in solving the daily challenges of 570 million smallholder farming households. Partner with us to enhance access to renewable energy solutions and build a CO2-neutral future. Discover our innovative solar irrigation products and how they transform agriculture. Work with established organizations to deploy sustainable energy across Africa and beyond.

Discover the impact of SunCulture"s solar irrigation solutions through inspiring success stories from smallholder farmers. Aligned with UN Sustainable Development Goals, our journey showcases the transformative power of solar irrigation. Explore our case studies and see how SunCulture is making a difference. Contact us at 0800 721 042 for more information.

SunCulture Launches Solar-Powered Water Pump In Kenya. Posted on : Wednesday, 1st November 2017 . SunCulture the company from Africa, launched a solar-powered water pump in Kenya designed to offer smallholder farmers low cost solution to unreliable rainfall and lack of access to grid electricity.

Solar power myths debunked. While solar technology is relatively new, there are plenty of myths surrounding its use. Each myth may seem convincing at the time, but with the right research, you can separate myth from fact to make a better decision about solar power in your life. Myth #1. Solar panels work only in the sunlight. Fact

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