



Sunculture solar products in today Namibia

Who is sunculture?

Welcome to 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 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 solution in sub-Saharan Africa and provide hundreds of thousands of smallholder farmers access to Internet-of-Things (IoT)-enabled solar-powered irrigation by 2030.

How many solar panels does sunculture sell?

So far, SunCulture has sold 47,000 irrigation 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.

How does sunculture work?

With SunCulture, you can increase your crop yields by 300% and reduce your water usage by 80% with a simple push of a button. Yield 1x Up to 5 times Increase in yields Income Growth 1x Up to 10 times increase in income Our Pricing And Plans Effective & Flexible Pricing That Adapts Your Needs ClimateSmart Battery with RainMaker 2 System

How many litres of water can a sunculture pump expel?

Designed for smallholdings of between 1-3 acres, the pumps can expel up to 1,200 litres of water per hour. 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.

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.

Discover our range of solar water pump irrigation products, including the ClimateSmart Battery with RainMaker 2 System, designed to boost crop yields and conserve water. Enjoy flexible payment plans, free delivery, installation, and ongoing support.

Productive use of energy technologies, like SunCulture's pump, which uses off-grid solar power to draw water from rivers, lakes, and boreholes before feeding it through a pipe system, increases...



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The SunCulture investment closely aligns with the strategic priorities of PIDG and InfraCo Africa by scaling access to affordable, solar-powered irrigation systems which are designed to improve yields and farmers' incomes, promoting economic development whilst driving down CO 2 emissions.

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Stay informed with the latest news from SunCulture. Explore articles on maximizing water resources, the future of agriculture in Africa, and how SunCulture is building climate resilience. Learn about our annual updates, the best batteries for ...

As the leading supplier of high-quality solar equipment in Namibia, we empower both residential and commercial customers with reliable, sustainable, and cost-effective energy solutions. Key Benefits: Renewable Energy for All : Discover our range of top-tier solar panels, inverters, mounting structures, and accessories designed to meet the ...

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SunCulture's solar-powered water pumps and irrigation systems have been transformative for smallholder farmers, enabling access to water, reducing labor costs, and increasing crop yields. The Series B funds will be instrumental in scaling SunCulture's operations, enhancing its technology offerings, and supporting its strategic expansion plans.

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Discover how SunCulture leverages IoT and community-centered design to develop efficient, clean, and reliable solar irrigation solutions for smallholder farmers in Africa. By replacing diesel and petrol water pumps with solar technology, SunCulture aims to reduce carbon emissions by 240,000 tCO₂eq annually and generate significant social benefits.

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