

Explore SunCulture's range of solar-powered irrigation pumps, including solar irrigation pumps, solar water pumps, and efficient solar pumps designed to boost farm productivity. Discover sustainable, eco-friendly irrigation solutions for farms of all sizes.

Become a part of the SunCulture community by signing up today. Get access to innovative solar irrigation solutions tailored to your needs. Join the revolution and transform your farming with our range of products and services. Contact us at 0800 721 042 or [sales@sunculture.io](mailto:sales@sunculture.io) for more information. Sign up now and start your journey towards sustainable farming.

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 tCO<sub>2</sub>eq annually and generate significant social benefits.

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, irrigation, lighting, and mobile charging solutions. Discover how our products can increase crop yields by 300% and reduce water ...

SunCulture has raised over US\$40 million to equip rural farmers with solar-powered irrigation systems. Often referred to as the "Sun continent," Africa receives more hours of bright sunlight than any other continent.

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 ...

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 2.75m<sup>3</sup>/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 ...

Introducing the new SunCulture Surface Pump, designed for flexible and reliable all-day pumping with 2x230W foldable solar panels. Enjoy up to 19,500L/day at 5m head with a deposit of Ksh. 4,999 and monthly payments of Ksh. 3,799 for 24 months. Benefit from a 3-year warranty and trusted support from our skilled engineers. Sign up today or call us at 0800 721 042 for more ...

Carbon Leveraging IoT and community-centered design framework SunCulture develops and commercializes



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efficient, clean, and reliable irrigation solutions for smallholder farmers in Africa. The project helps irrigate the crops all year round. SunCulture believes that agriculture is such a crucial part of the global economy, and as half of all food produced today is grown using [...]

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 1.1m<sup>3</sup>/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 ...

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<sub>2</sub> emissions.

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.

InfraCo Africa, a subsidiary of the Private Infrastructure Development Group (PIDG), has announced a landmark agreement with Savant Group Ltd, pledging a substantial \$12 million investment to scale up SunCulture's solar irrigation solutions throughout sub ...

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 3.0m<sup>3</sup>/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 ...

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 ...

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. We also offer a Pay-As-You-Grow option that allows you to pay in small monthly installments.

Latest News Get the latest news from SunCulture August 5, 2024 5 Benefits of Using Solar Water Pumps for Irrigation Latest News Get the latest news from SunCulture August 5, 2024 5 Benefits of Using Solar Water



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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.

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" ...

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 ...

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.

InfraCo Africa, in collaboration with Savant Group Ltd, invests \$12 million to scale SunCulture's solar irrigation systems across sub-Saharan Africa, aiming to empower smallholder farmers with sustainable agriculture practices and reduce reliance on fuel-based pumps.

Our Impact Read through some of our success stories Empowering smallholder farmers with solar irrigation 0 K+ Farmers use SunCulture products We are the largest distributor of solar irrigation for smallholder farmers in Sub-Saharan Africa, with 50% market share in East Africa 0 % Lower costs vs. petrol & diesel irrigation We use carbon revenues [...]

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. We also offer a Pay-As-You-Grow option that allows you to pay ...



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