



# Sunculture limited Malawi

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.

How does sunculture make solar irrigation more affordable?

SunCulture uses carbon revenues and financial services to make solar-powered irrigation more affordable than dirty fuel pumps. SunCulture is the largest distributor of solar irrigation for smallholder farmers in sub-Saharan Africa.

Does sunculture sell IoT-enabled solar irrigation equipment?

SunCulture sells affordable IoT-enabled solar irrigation equipment bundled with tailored advice and generates unique intelligence around usage/needs.

Why should you choose sunculture?

With SunCulture, you can increase your crop yields by 300% and reduce your water usage by 80% with a simple push of a button. We also offer a Pay-As-You-Grow option that allows you to pay in small monthly installments. We have high standards of quality for both our solar pumps and services.

How important is sunculture's weather model?

SunCulture's weather model and potentially in the future yield models, as well as data such as water table depth maps, represent highly valuable data to lenders and insurers, and other players across the agricultural and environmental value chain.

Have questions about SunCulture's solar irrigation solutions? Explore our comprehensive Help & FAQs section for answers on our RainMaker solar pumps, ClimateSmart systems, drip irrigation kits, and more. Discover product details, specifications, and benefits. Contact us at 0800 721 042 or [sales@sunculture.io](mailto:sales@sunculture.io) for further assistance. Get reliable and sustainable solar irrigation ...

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. Learn about our carbon ...

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Sunseed Oil Limited, Malawi's leading producer, offers premium oils and animal feeds, ensuring sustainable sourcing and top international standards. GDL. Global Distributors. Global Distributors connects products to consumers efficiently, ensuring reliable delivery and helping businesses meet demand. HITECH ...

modular design, SunCulture is also able to design and install systems for large government projects, out-grower schemes and commercial farms as large as 200+ acres. SunCulture has operations in Kenya and distribution in Tanzania, Uganda, Zambia, Ethiopia, Malawi, Mozambique, Sudan, Somalia, Somaliland, Nigeria, Ghana and Rwanda. 10 11

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.

MZIMBA, MALAWI: Nestled amidst rolling green hills in Mzimba, a new kind of agricultural revolution is taking root. Ten gleaming greenhouses, bathed in the warm glow of the Malawian sun, stand testament to a project empowering women farmers and fostering climate-resilient agriculture. This initiative, spearheaded by UN Women with funding from the Korea ...

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