



We are an **ITALIAN COMPANY** which **develops, designs, manufactures and sells** leading-edge photovoltaic technologies, so that anyone in the world, even in the areas without access to the electricity grid, could benefit from reliable, clean and affordable energy.

OffgridSun was officially founded in **2016** but our story first began in 2008, within **FuturaSun**, a company which manufactures photovoltaic modules. OffgridSun and FuturaSun have since become partners for the electrification of rural areas throughout the world.

Mission

Ensure access to reliable, sustainable, modern and affordable energy for everyone.

Goal 7
United Nation's 2030 Agenda for Sustainable Development

Solar solutions

Every day we **research and develop** highly innovative solar energy applications. This is why our catalogue of Solar Solutions includes tried-and-tested products for mass electrification, as well as **solutions, tailored to the specific requirements from our customers and users.** But OffgridSun is more than just a supplier of technologies: we offer project **consultancy services, specialized installation** and **training** for local human resources.



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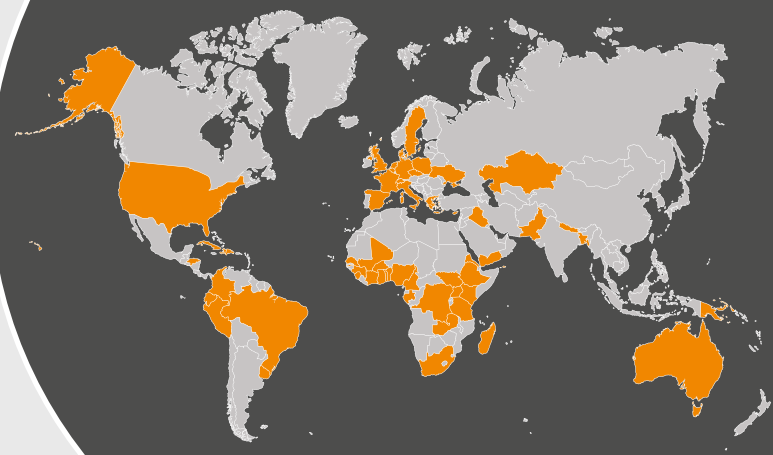


COMPANY PROFILE English



OTHERWISE

More than
300 customers
in over **50 countries**



ONE BIG

SOLAR SYSTEM

Our **solar solutions** are centred around a simple concept: the **Sun** is a source of energy which is clean, free and for everyone.

That is why we have developed a solar system of **technologically advanced**, yet **accessible** products, for drawing drinking water, powering your camper van as well as lighting a junction, a house or a tent.

OffgridStories
A whole world off the grid!

over **300**
installations
in the world

Njombe Milk Factory, Tanzania (2014)

In southern Tanzania forty-four of our modules supply energy to a dairy that has already made history. Started out as an experimental project of a new way to do business, NMF is now the country's leading company, having improved the quality of life of more than 800 farmers. This initiative was rewarded at EXPO2015.



Medical Training Centre, Manatí, Rio Amazonas, Peru (2017)

In the heart of the Peruvian Amazon, along the banks of Rio Manatí, Offgrid modules supply energy to a medical center that provides training for disease prevention and treatment. The PV plant (1250 Wp) was designed to power medical devices 24 hours a day without interruption.



Mawanga Child Development Centre, Bugiri, Uganda (2016)

This Ugandan institute operating in the field of education and protection of minors, receives energy from six Offgridsun polycrystalline modules.



A solar pump for the village, Tareshi, Eritrea (2014)

Thanks to a 1800 Wp solar power plant in Tareshi, 1500 people can now drink safe water. The generated energy powers a pump which transfers water from the bottom of a well to a tank, and then to the taps of the Eritrean village.



Visit our **blog** for other stories and off the grid news.



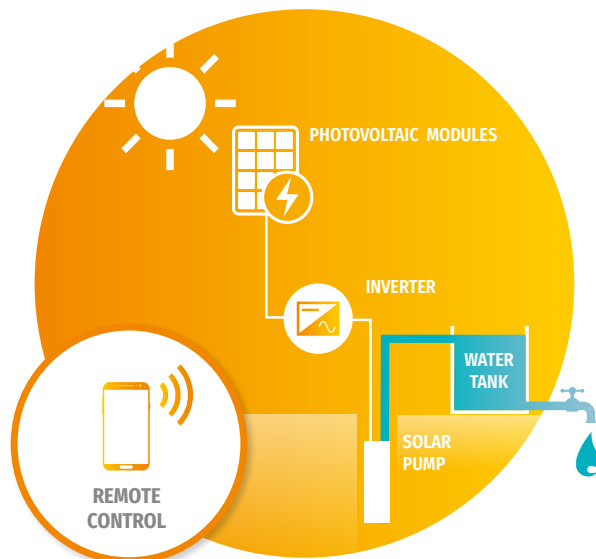
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DRINKING WATER

PUMPING KITS

Over 2 billion people do not have access to drinking water. Solar pumping is the **ideal solution to guarantee a stable and safe water supply** for all the rural areas without access to the grid.

We have developed our **PUMPING KITS** for **standardized powers**, in order to satisfy a wide range of requirements. We also design and supply **tailored solutions** upon request.



KIT 1
For a school with 250 pupils or a Rural Health Center with 50 patients



KIT 2
For a village with 500 people



KIT 3
For a school with 1000 pupils



KIT 4
For a village with 1000 people or a hospital with 200 patients

ILLUMINATE AND RECHARGE, EVERYWHERE

ENERGY STATION PLUS

Complete yet simple. Lightweight yet resistant. A concentration of **experience** and **technology**, at the service of **everyone**.

For rural homes in developing countries and boats in the middle of the sea. For tents and garden sheds.

Wherever you are and whoever you are, Energy Station Plus means free **light and energy every single day**.

Energy Station Plus is compliant with **LIGHTING AFRICA** performance objectives.



3
LED LIGHTS

8
WATT

+4000
CYCLES



PURE ENERGY

PHOTOVOLTAIC MODULES

The heart of every OffgridSun project.

Our poly- and monocrystalline modules of various sizes, certified and suitable for charging 12V batteries, are an ideal choice for **campers**, **boats** and **small off-grid installations**.

- **Product warranty: 12 years**
- **Performance warranty: 25 years**
- **No MOQ** (Minimum Order Quantity)
- **Customizable powers**
- **Always in stock.**



SMART STREET LIGHTING

LIGHTWAVE

The perfect solution for lighting **town squares**, **roads** and **junctions** whenever access to the grid is technically difficult or too expensive.

- An **intelligent street lamp**: it automatically adjusts itself to the actual night-time hours and battery charge level
- It can act as an **emergency lighting system** in case of black-out.



LIGHT, ENERGY AND MUSIC

MOBILE SOLAR

Mobile Solar is a **solar torch** and an **FM radio** that **charges mobile phones**

- a completely **safe lantern for indoor use**
- a **torch that can be recharged for free**, for many years
- an **emergency light** to have at hand in case of blackouts
- a **phone charger** that is for free.