# Little Sun for Refugees and IDPs





"My Little Sun goes with me everywhere, it's lighting my future"

# Little Sun offers...

Special pricing for refugee and IDP camps (if qualified)

**Logistical support** for large procurement

**Certified** by the World Bank Lighting Africa Program

**Durable:** built for harsh environments

Simple functionality that anyone can use. Ideal for rapid program integration

Easily portable for communities on the move

Women's Safety: design ideal for programs aimed at women and children

Psychosocial impact: the lamp gives a feeling of safety, self-worth and hope

**Experience** in the humanitarian sector

High impact: maximise social impact per dollar spent





Little Sun is a portable, hand-held solar lamp with an integrated solar

Little Sun is a German social business established in 2012, designing and producing solar products that bring the power of the sun to everyone

# **Benefits of Little Sun**

Free light every night	Value for money	Easy Logistics	Long-term benefit, highest quality	Portability and ease of use	Compact design
In areas with no grid or an unstable grid, lighting from kerosene, candles or disposable batteries costs an average of up to 20% of a family's income. Typical light sources require a steady stream of "imports" to the community or camp, including kerosene fuel, wicks, etc. Solar lamps therefore create long-term independence.	Special pricing thanks to our cross-subsidization model.	Excellent packing ratio:  1 carton = 72 lamps  1 pallet = 1,728 lamps  1 20' container =  42,000 lamps  Minimal on-hand stock of  20,000 units. We provide logistical support for relief packages (for example, hygiene kits).	Little Sun lamps are quality-certified by the World Bank's global lighting initiative.  Developed and engineered in Germany and designed for tough African conditions, they are water, weather, impact and dust resistant with LiFePO4 battery life of up to 5 years.  Smart battery technology suitable for long term storage. Ready to be deployed.	No maintenance, no training. Anyone can use the lamps No wires to fail or separate parts to lose. Lanyard allows for hands- free use. Lamp will charge in the sun while users carry it around, which eliminates the risk of theft and loss.	Lightweight with high packing ratio (72 lamps /13.5 kg box). Perfect for rapid deployment by air shipment into difficult-to-access terrain.  The compact design allows individual units to be easily added to any kind of relief package, such as a hygiene kit.
Protection for women and children	Education	Psychosocial impact	Health	Warranty	Social cohesion for families
Access to light reduces violence against women at night in refugee and IDP camps. Additionally, solar lights are safer than open flame lamps like kerosene lamps.  Thanks to its beautiful design, Little Sun is especially popular with women and children. This group benefits most since light provides security.	Access to safe, bright light enhances education by extending hours of study. Solar lights are many times brighter than kerosene lamps and, when charged, light is always available.	The Little Sun solar lamps are designed to not only bring light to people but a sense of happiness as well as feeling safe. In refugee and IDP camps this is especially important as using modern energy from solar creates a sense of pride and hope.	Kerosene smoke is dangerous and unhealthy. Using a high-quality solar lamp reduces respiratory illnesses and eye irritation as well as accidental burns and poisoning.	2-year limited warranty, shipped with 1% replacement.	Temporary family shelters often have no light, but social interaction typically requires lighting. Solar lighting therefore has the positive emotional impact of gathering people together.

# How Little Sun has contributed to the humanitarian sector



### South Sudan, 2014

James, who has been displaced by recent fighting between rebel soldiers and government troops, is now volunteering for UNICEF. James said that his Little Sun lamp will help him and his family at night because they have no light in the temporary shelter they are living in.

He wants to be able to continue with his studies by reading at night and Little Sun will provide him with much-needed light.



### South Sudan, 2014

Maywut is 16 years old. She has been displaced by recent fighting between rebel soldiers and government troops and is now living with a neighbour in a camp for displaced people.

With her Little Sun lamp, she is going to be able to continue doing her schoolwork, even though she's currently not able to go to school.



## South Sudan, 2014

Oxfam's emergency operations in Unity State South Sudan found that Little Sun solar lamps "improve the safety and security of our target populations"

- Jeoung Hong Oxfam GB.

In their work with IDPs and their host communities, Oxfam GB has recognized the Little Sun for its **high quality**, **efficient size** and appealing design. This makes them the perfect addition to Oxfam sanitation kits – enhancing women's safety and health.

# How Little Sun has contributed to the humanitarian sector







### South Sudan, 2015

The women pictured here are IDPs who have managed to escape attacks against their villages in central Unity State. Oxfam distributed 3,000 Little Sun solar lamps to these women as part of a female hygiene kit. Oxfam recognised the Little Sun as the right choice for women's safety issues.

"The most important item I have received in this distribution is the solar light because I have a small child who needs to be taken care of in the night (...) previously I would light the fire then change her bedding but with this solar light I will just press the button and do it easily."

— Sarah, one of the women pictured.

# Nepal 2015, earthquake relief

When disaster hit Nepal in 2015, the Little Sun community came together to raise funds and shipped much-needed solar lamps to those cut off from electricity due to the devastating earthquake.

### Greece 2016, relief for refugees

Ai Wei Wei, world-renowned Chinese artist, distributed 1,700 Little Sun lamps to refugees fleeing war in the Middle East and now living in difficult conditions in Lesvos, Greece.

# Lebanon 2016, relief for refugees

Through UNICEF, Ai Wei Wei donated lamps to refugee students who suffer from continuous power shortages.

"With light, people have the opportunities and freedoms that are lost when the sun goes down."

# We want to work with you

Little Sun solar lamps for humanitarian aid efforts is now a key focus of our work. We want to support your cause. We will maximise your impact per dollar spent ratio by supplying the highest quality German solar lamps at a special price for qualified partners and humanitarian aid programs.

Creating sustainable distribution models by developing market-based solutions for long term refugee camps is also of paramount interest for Little Sun. We would be happy to work with your organisation on best practice for sustainable solar light sales systems.

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