

# Solar home setup Rwanda

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### Solar Home Systems

SOLEKTRA Rwanda has installed many solar home systems in Rwanda and in the region, many people have been impacted by the customized solutions; affordability and flexible payment models attracted our customers to work with SOLEKTRA.

### HOME , SOLEKTRA Rwanda

SOLEKTRA is a leading provider of clean renewable energy solutions such as Solar Home Systems, Solar Street Lights, Solar Mini Grids, Smart Solar Irrigation, Water Solutions and other groundbreaking technological solutions.



### Solar Energy Solutions

SOLEKTRA is a leading provider of clean renewable energy solutions such as Solar Home Systems, Solar Street Lights, Solar Mini Grids, Smart Solar Irrigation, Solar Water Heaters, Solar Rooftop Solutions, Water Solutions, Clean Cooking Solutions, and other groundbreaking technological solutions.

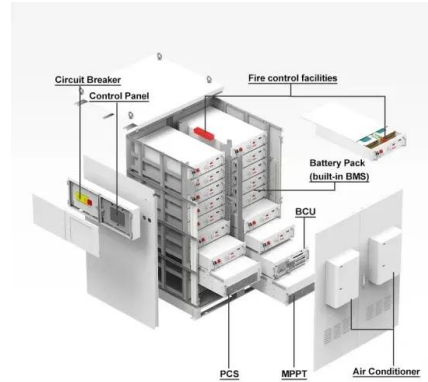
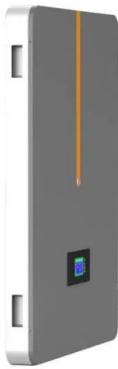


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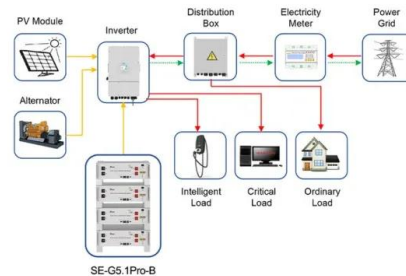


### Rwanda

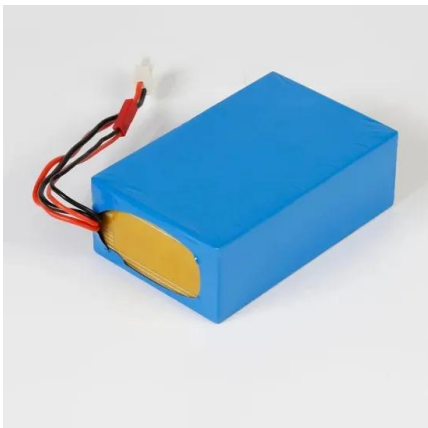
ENGIE Energy Access Rwanda offers expandable solar home systems, providing lighting, phone charging, TV, radio and more, financed through affordable instalments via mobile money (Airtel Money or MTN Mobile Money). We enable those seeking clean, off-grid energy to access both power upgrades and other life-changing loans.

### Solar home systems

28 · As a result, today, 14% of Rwandan households are accessing electricity through off-grid solution, mostly solar home systems. Suppliers which currently work with EDCL are the following: S/N



Application scenarios of energy storage battery products



### Solar Home Systems - RwandaMart

A Solar Home System (SHS) is a small-scale, autonomous electricity supply for households that are off-grid or have unreliable access to energy. It generates electricity from sunshine and stores the electricity in a battery for consumption during the night or on cloudy days.



## Solar - EPD Website

Rwanda's total on-grid installed solar energy is 12.08 MW. Households far away from the planned national grid coverage are encouraged to use standalone solar photovoltaic (PVs) to reduce the cost of access to electricity.

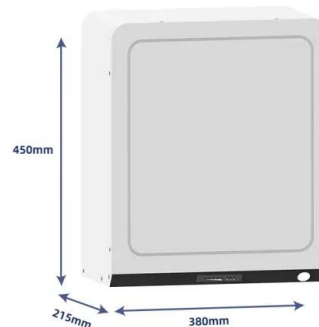


## RBF Window 5 - A new subsidy to enable 370,000 households get solar ...

In a move to increase Solar Home System (SHS) installations and electrification of households in rural areas of Rwanda, the Renewable Energy Fund (REF) and Rwanda Energy Access and Quality Improvement Project (EAQIP) implemented by the Development Bank of Rwanda (BRD) and Energy Development Corporation Ltd. (EDCL), have launched a Results-based

## Home

We are an EPC company based in Kigali, Rwanda, since 2005. We specialize in on-grid and off-grid solar energy systems, electrical installations and energy audits. For the past decade, we have immersed ourselves in understanding and solving the energy challenges of those in East Africa.



## Contact Us

For catalog requests, pricing, or partnerships, please visit:  
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